

1003834-01080

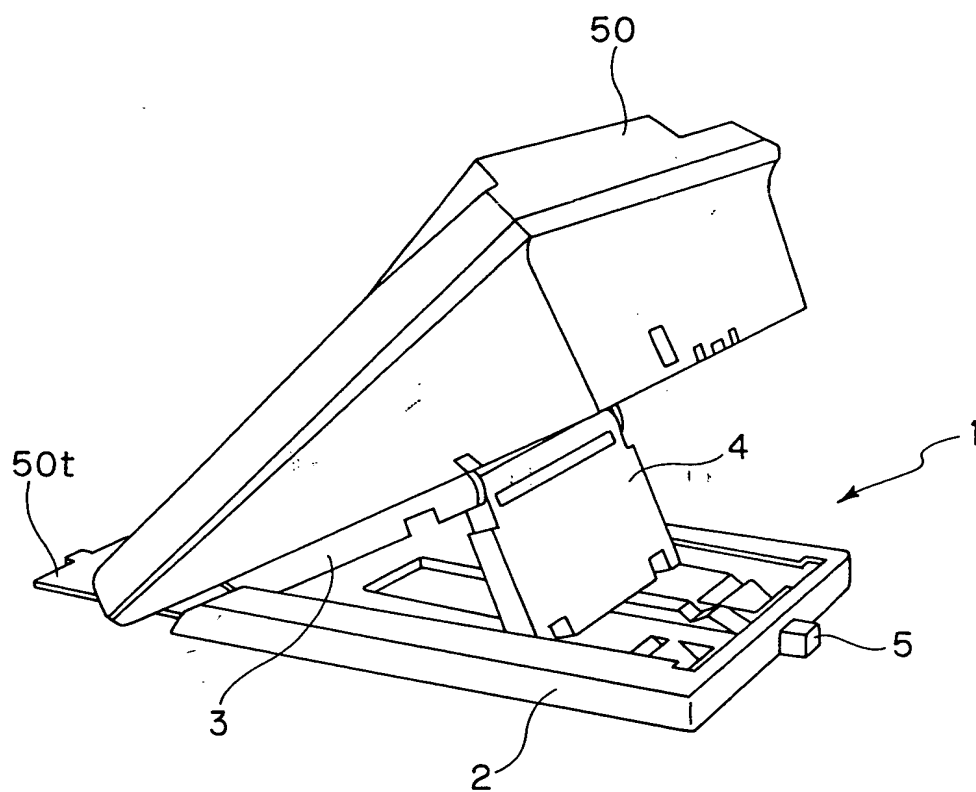


FIG. 1

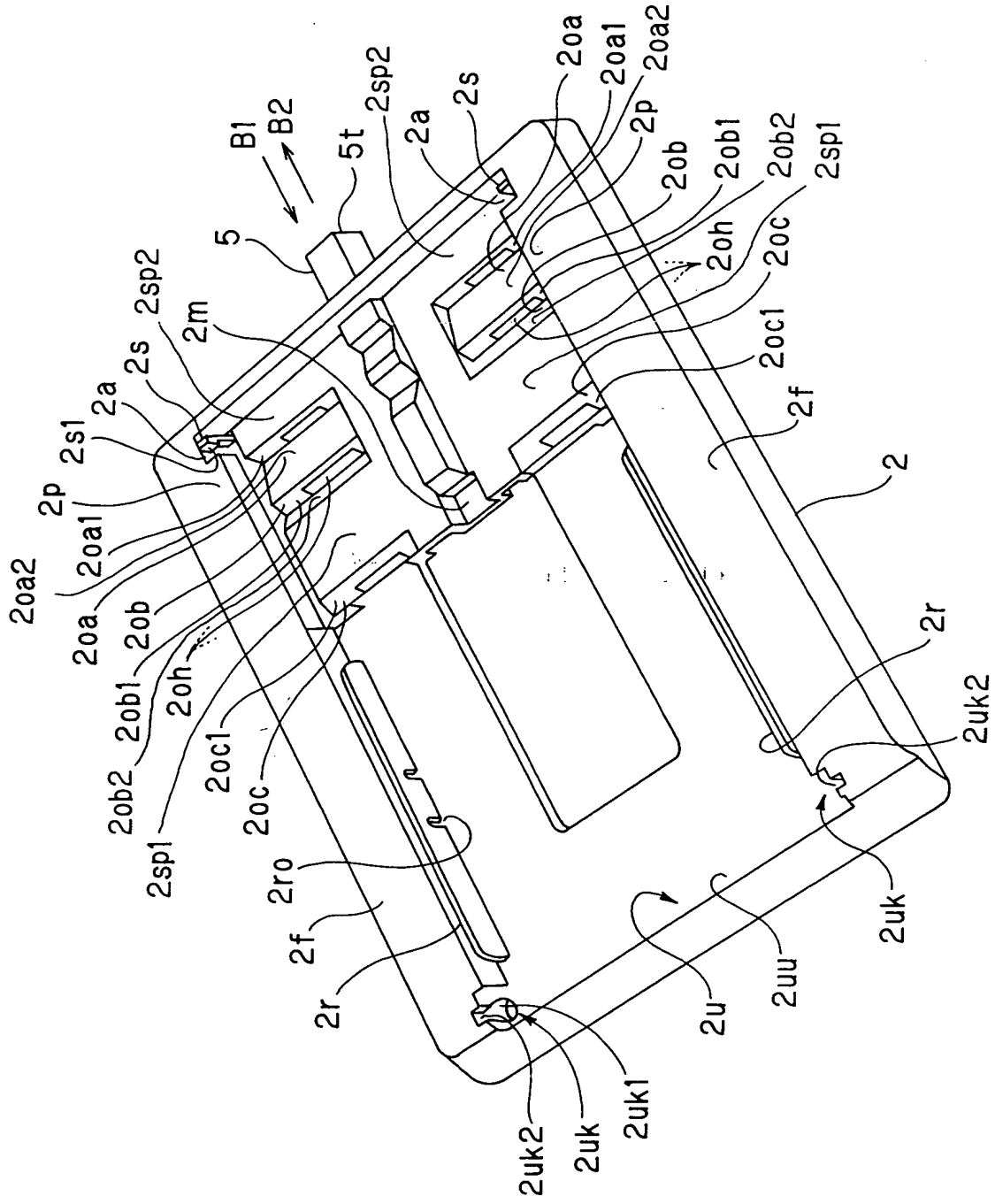


FIG. 2

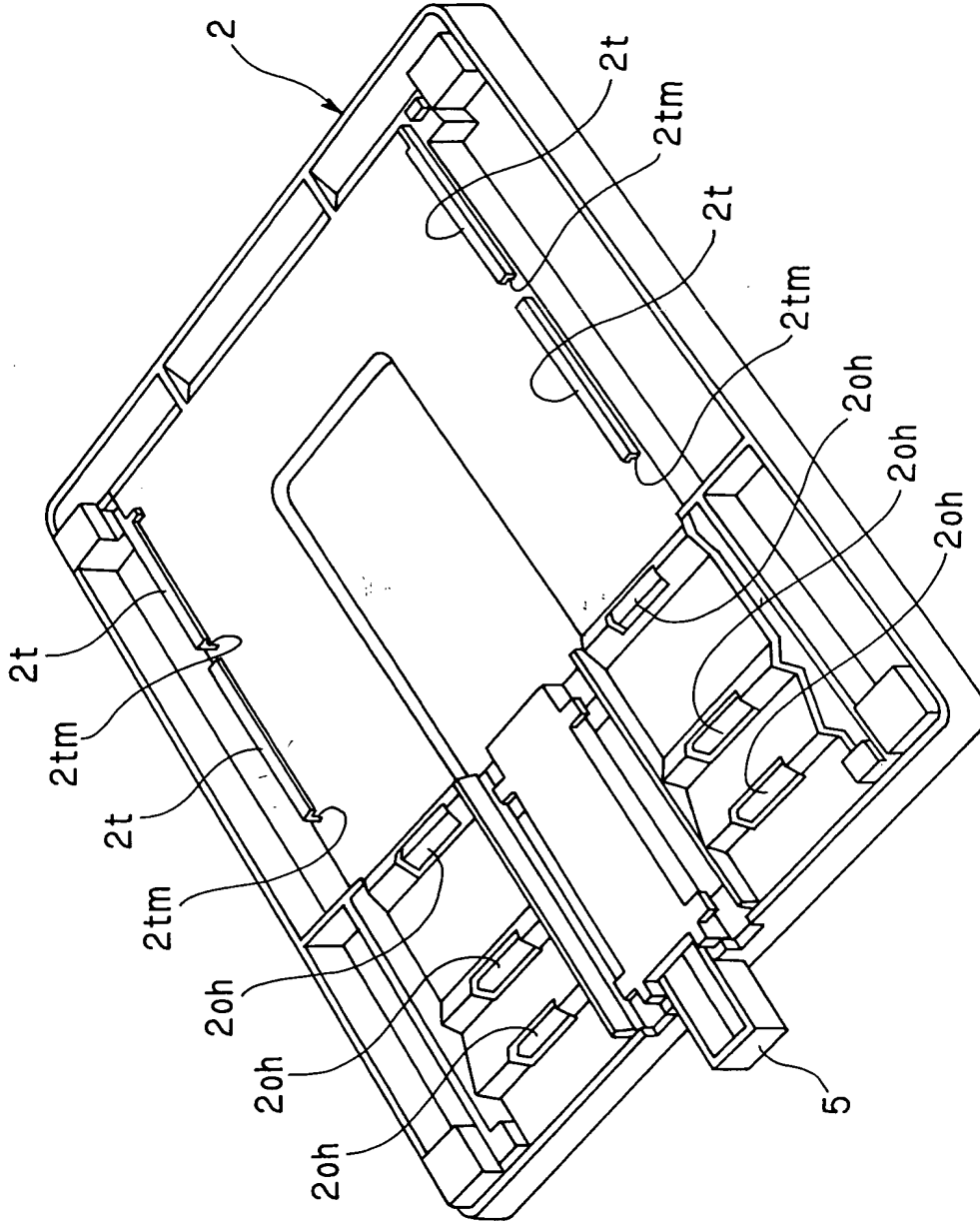


FIG. 3

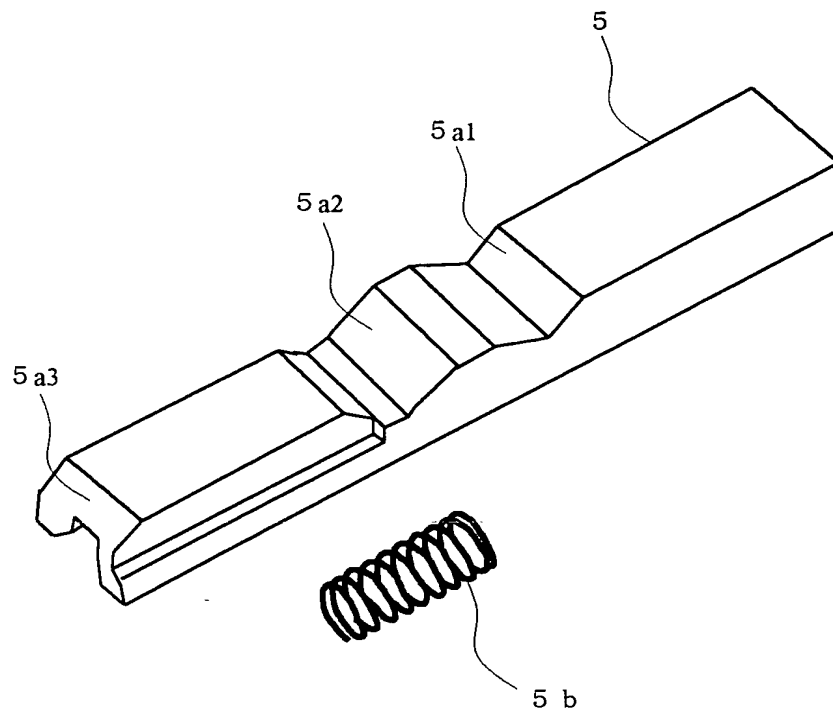


FIG.4(a)

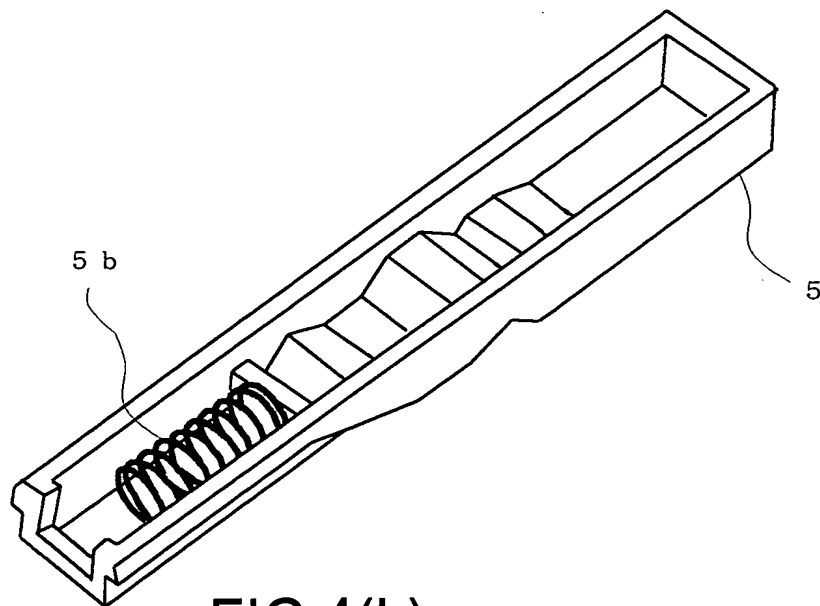
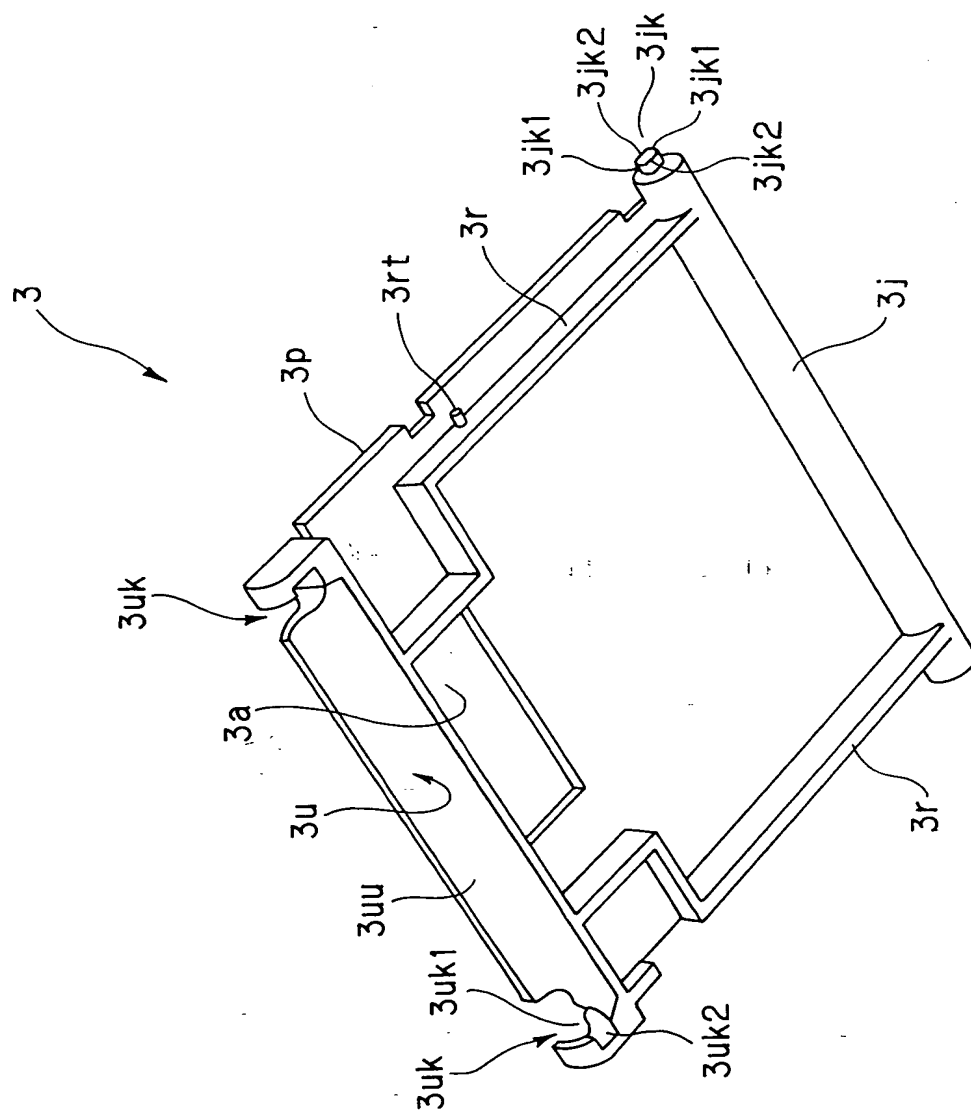


FIG.4(b)



5
G.
F

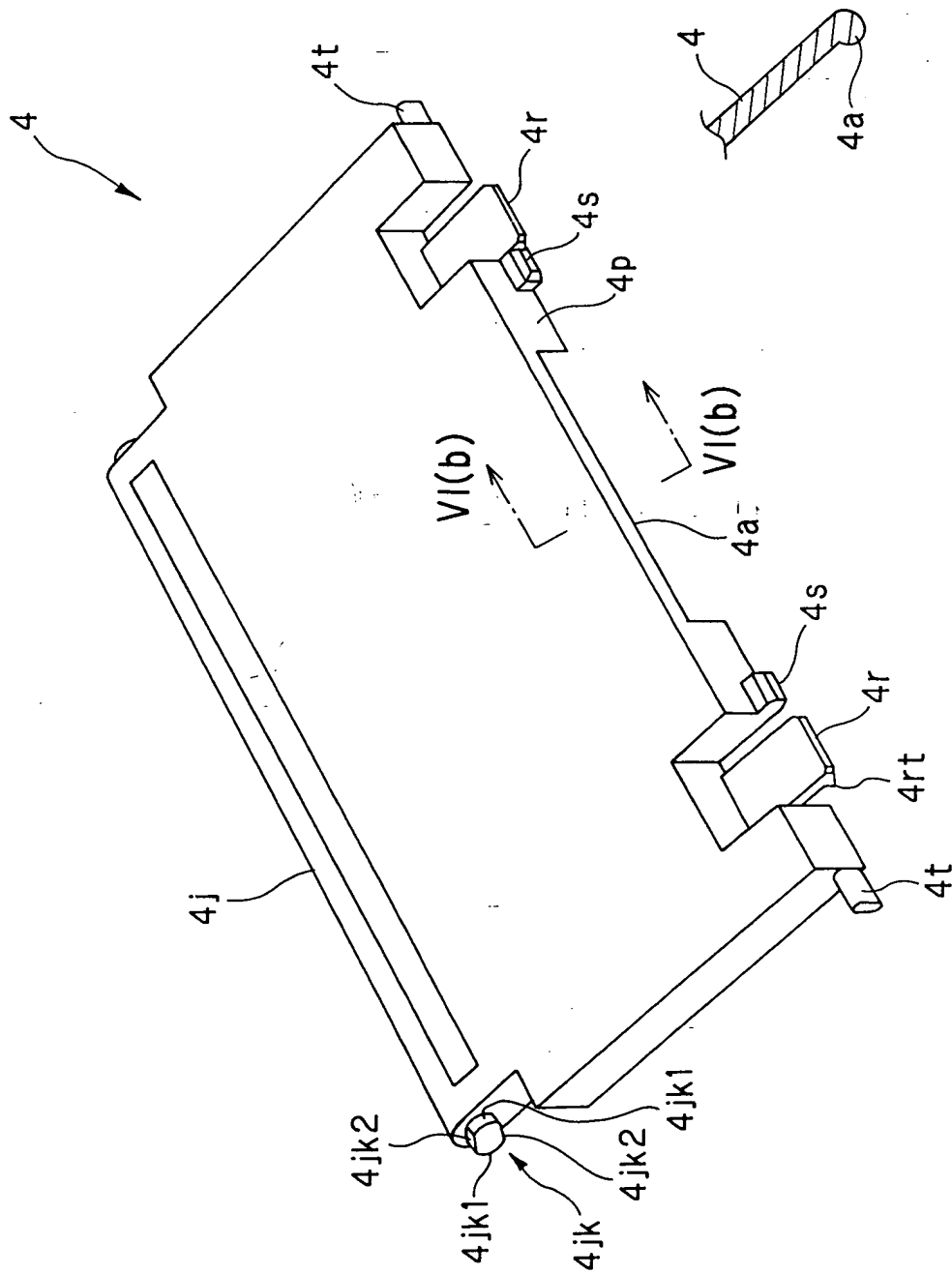


FIG. 6(a)

FIG. 6(b)

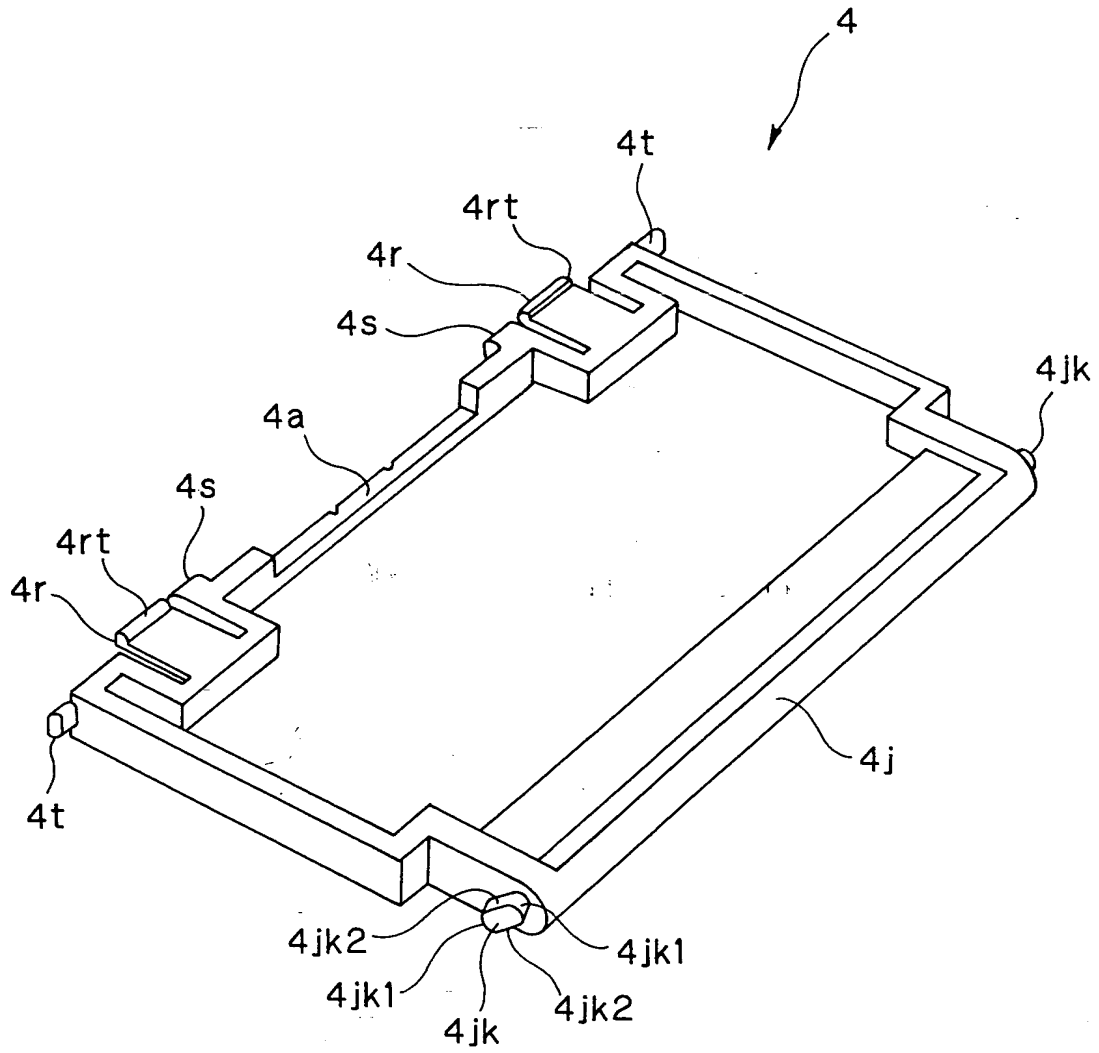


FIG. 7

208070" 4E88E00T

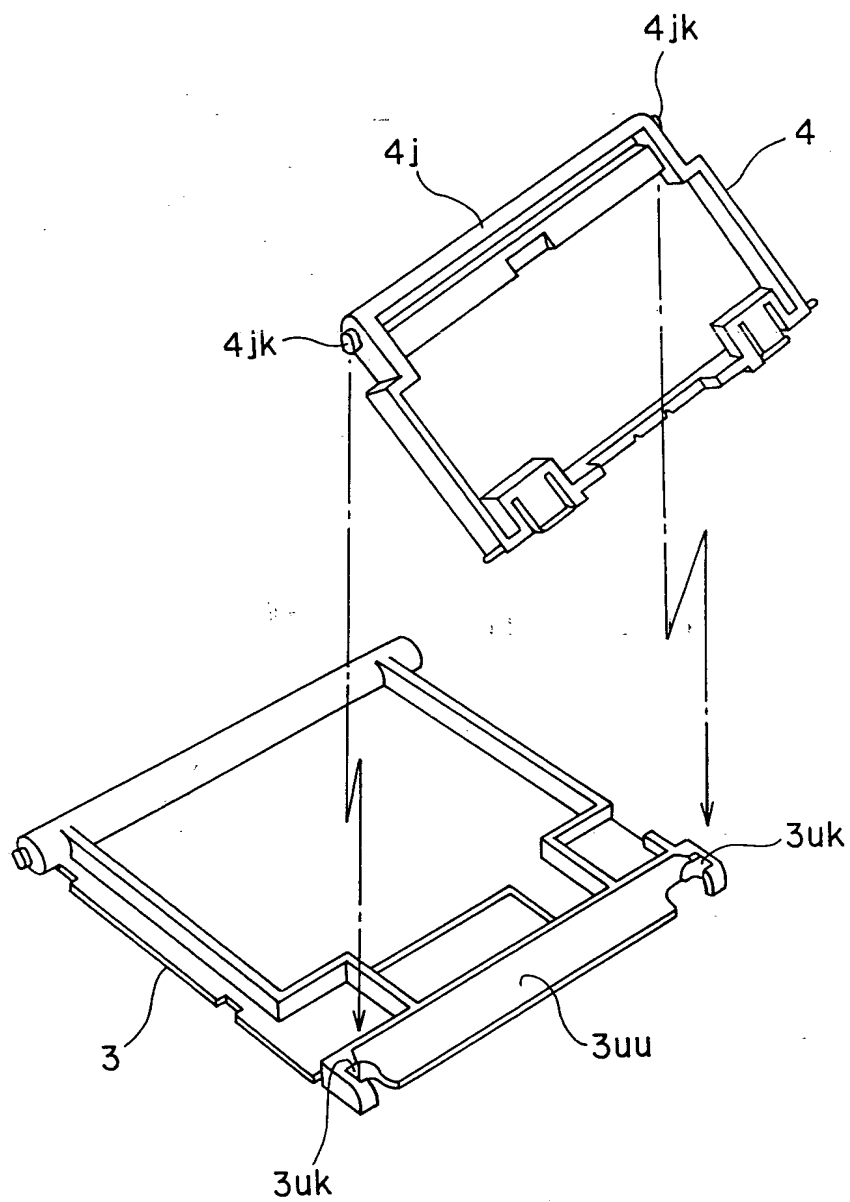


FIG. 8

Figure 1 consists of 12 histograms arranged vertically, each representing a different value of n from 10 to 120 in increments of 10. The x-axis for all histograms is 'Number of non-zero elements in x ' and the y-axis is 'Frequency'. The histograms show that as n increases, the distribution of the number of non-zero elements in x shifts to the right, indicating a higher number of non-zero elements, and the distribution becomes more spread out.

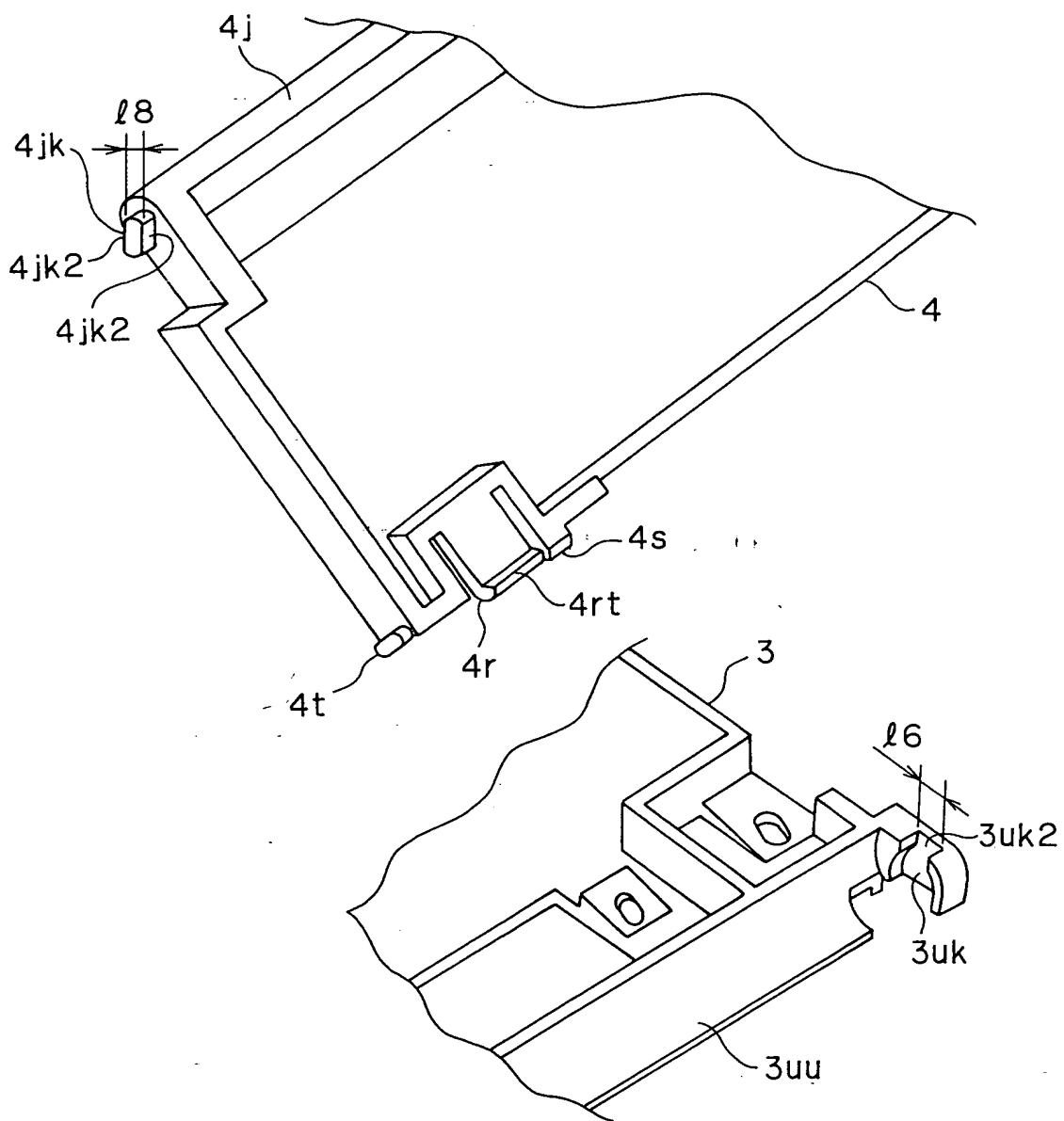


FIG. 9

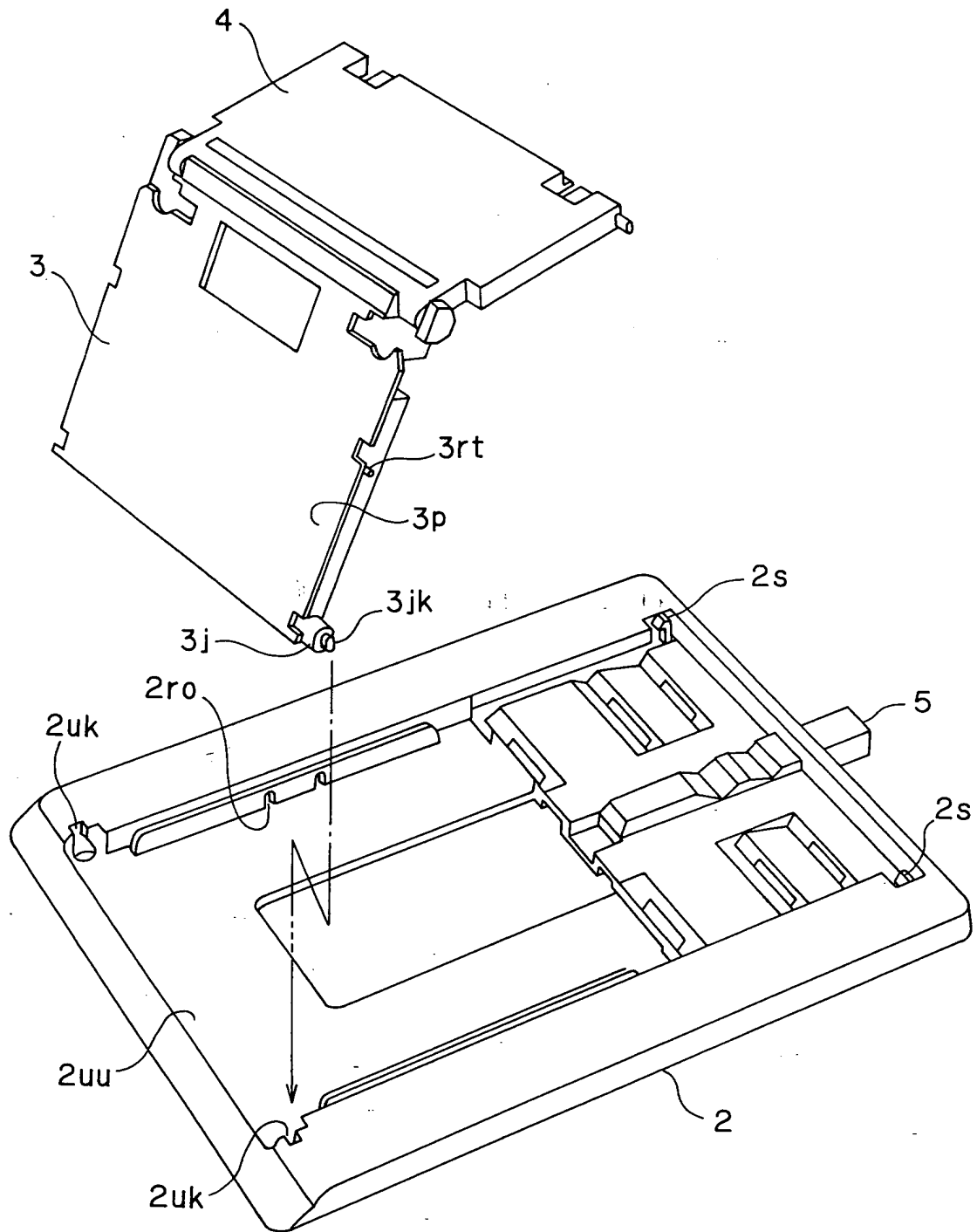


FIG.10

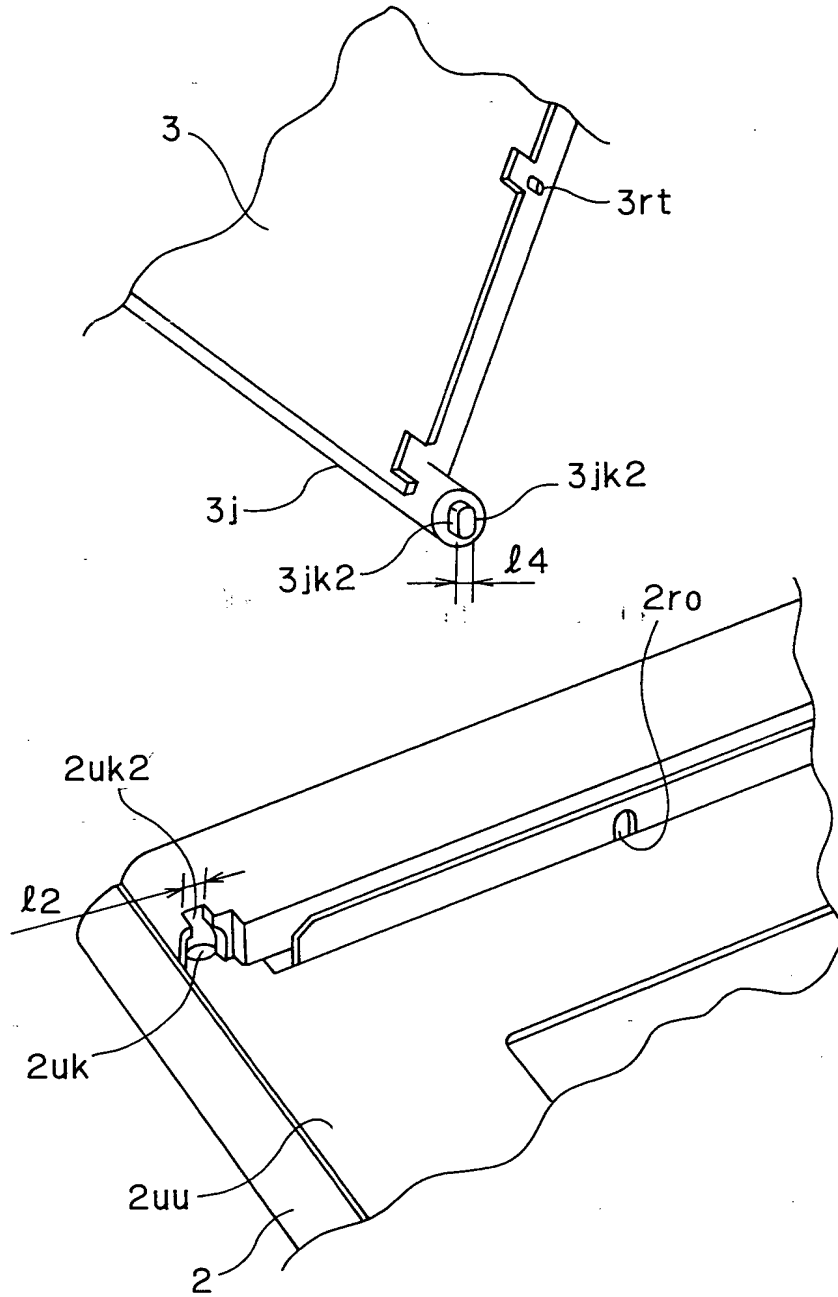
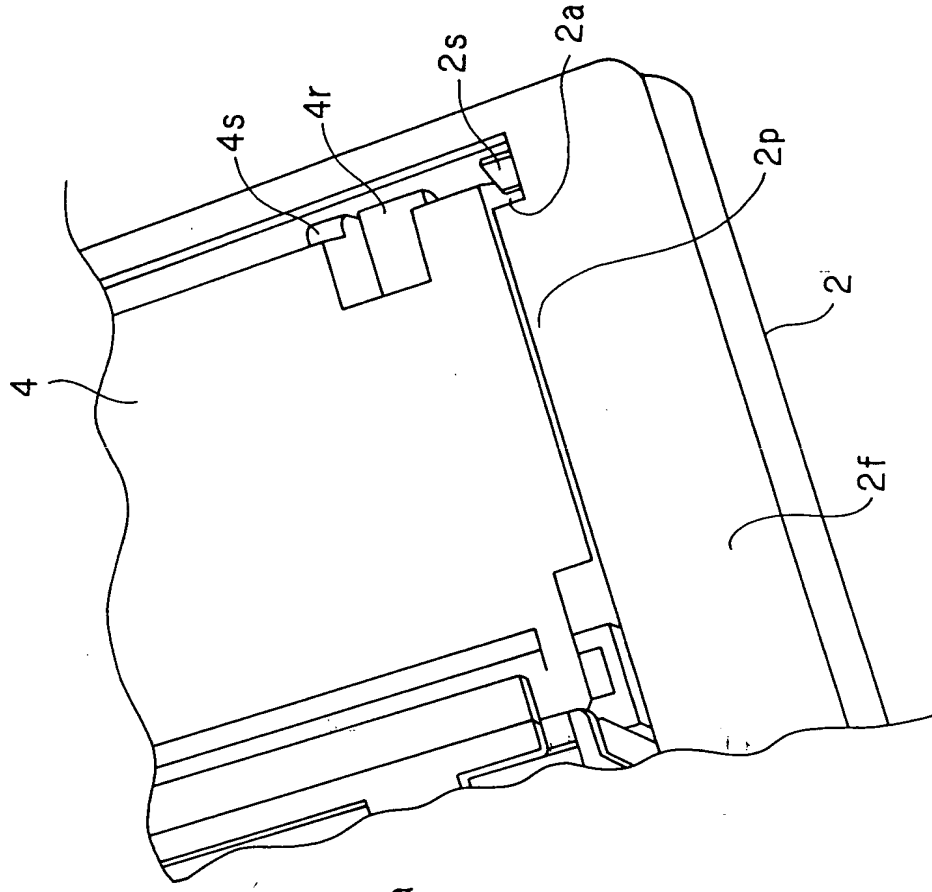
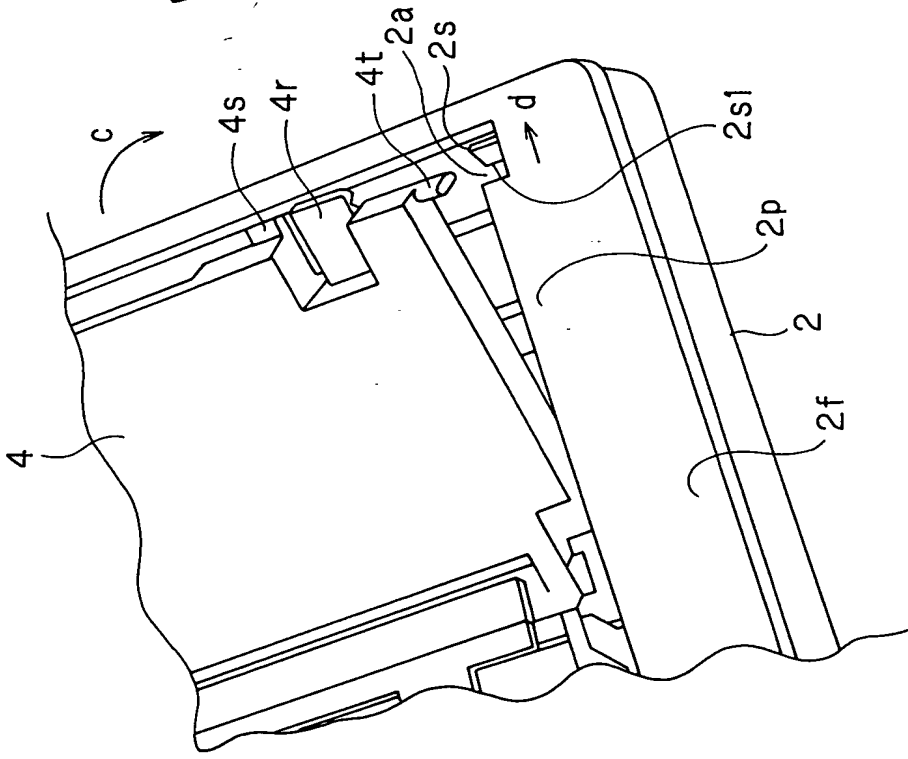


FIG.11



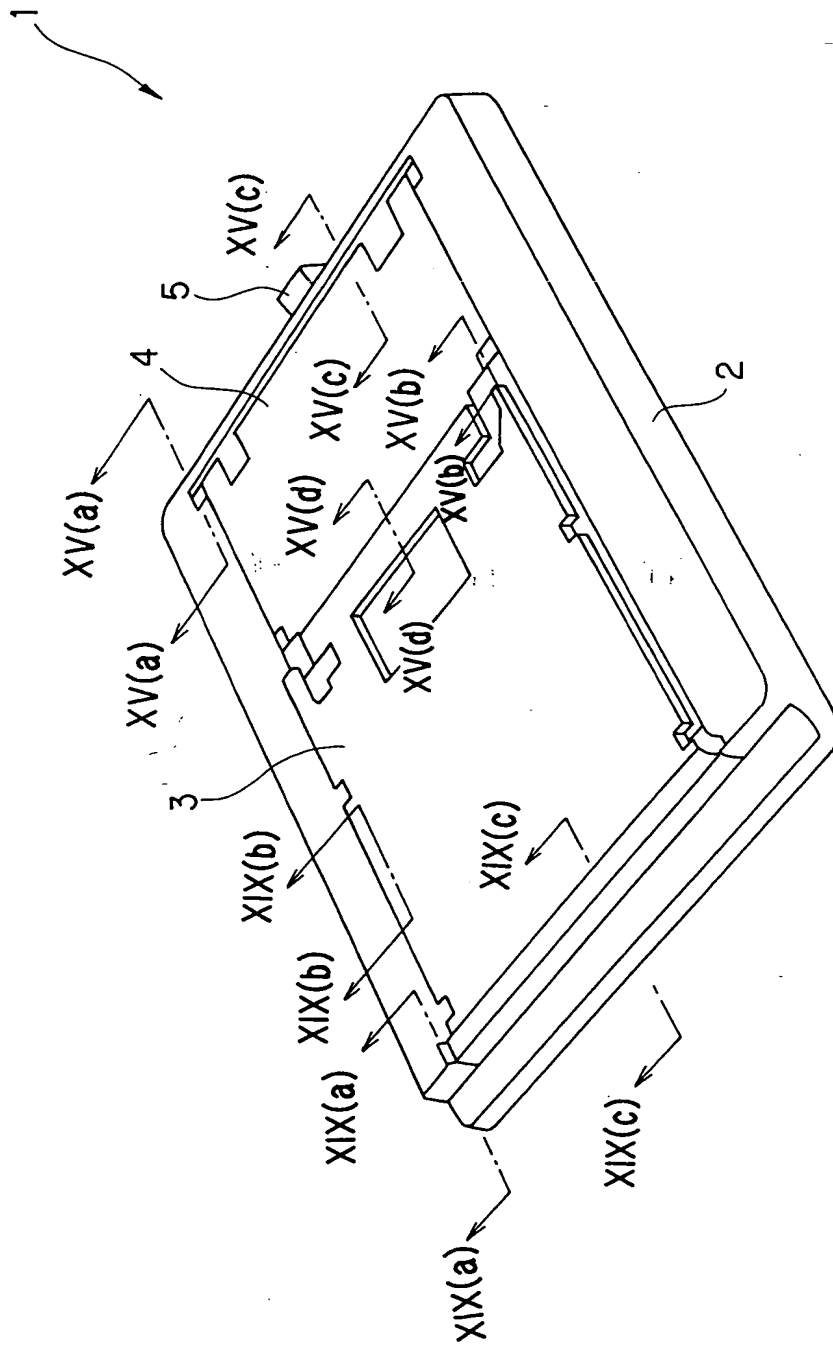


FIG.13

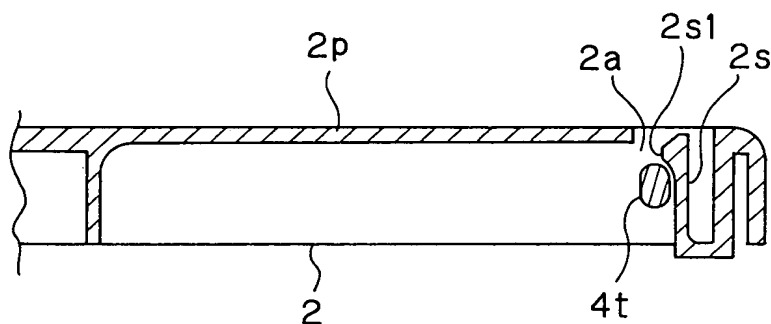


FIG. 15(a)

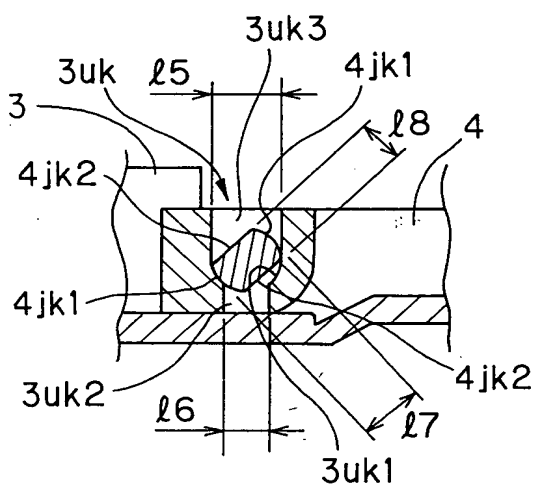


FIG. 15(b)

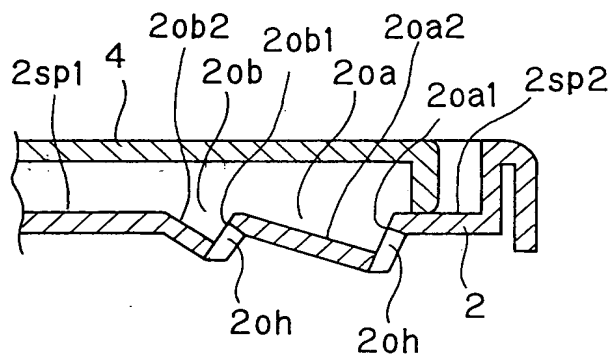


FIG. 15(c)

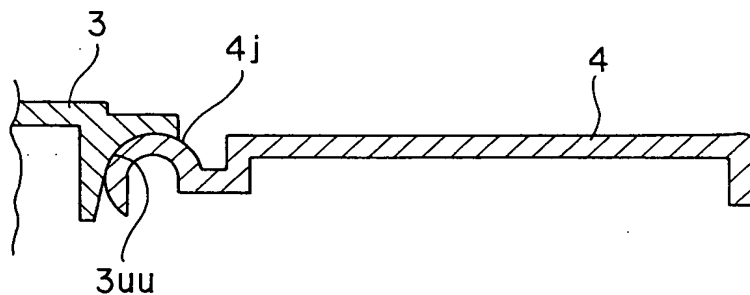


FIG. 15(d)

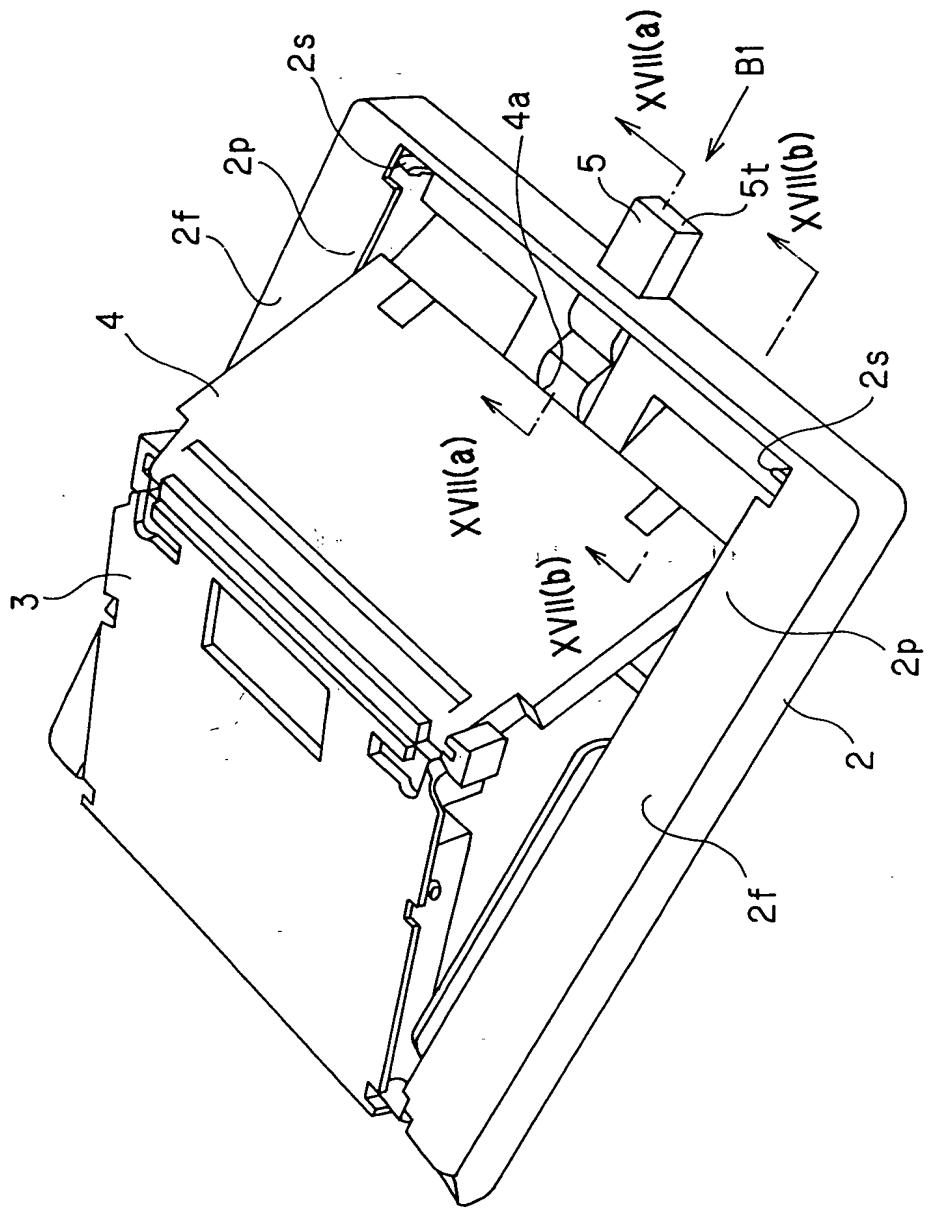


FIG.16

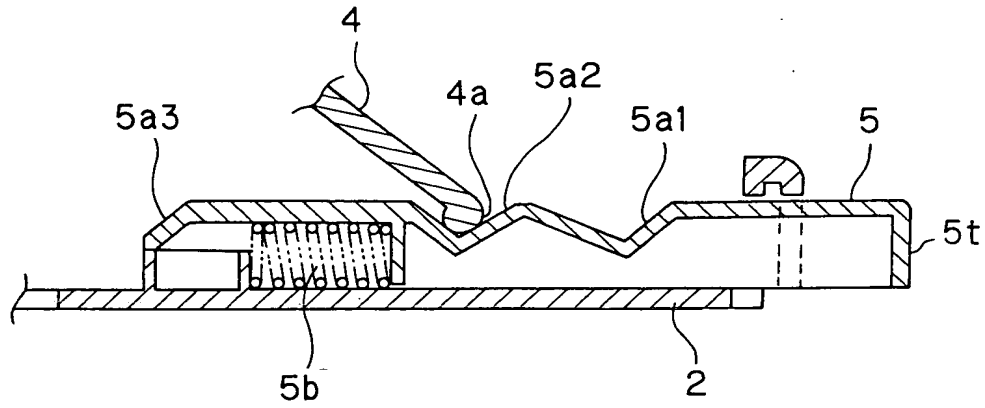


FIG. 17(a)

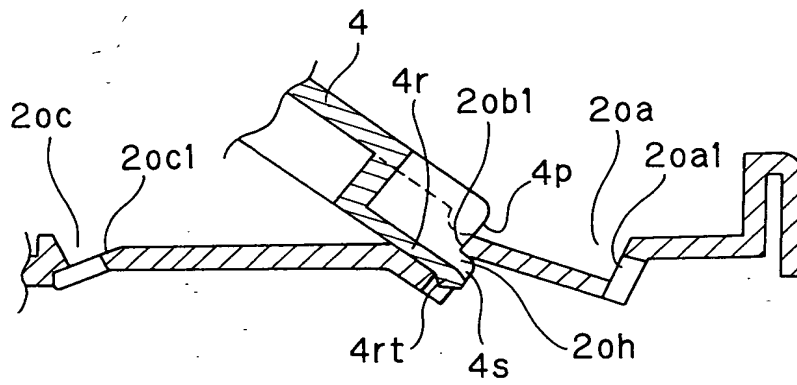


FIG. 17(b)

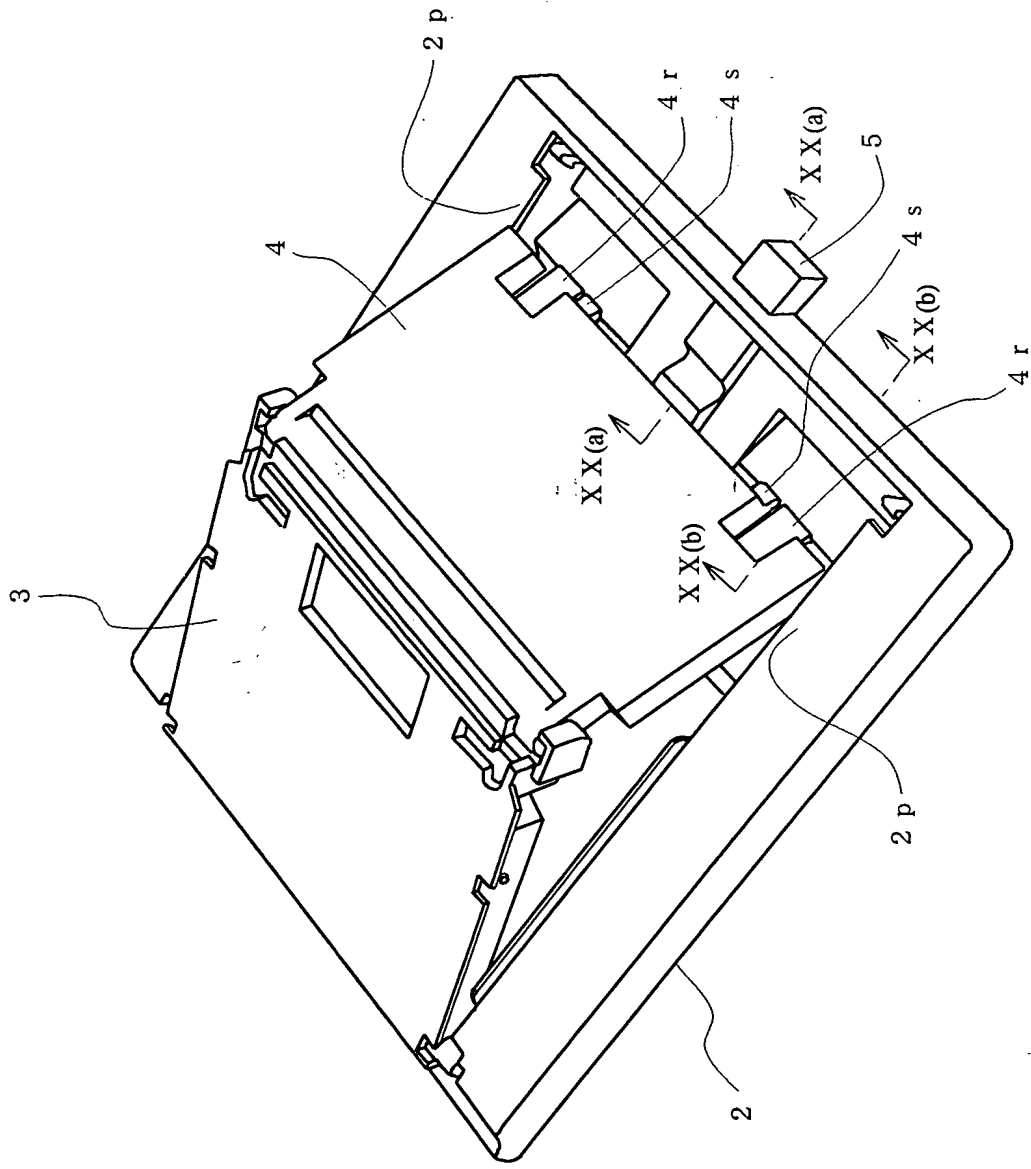


FIG. 18

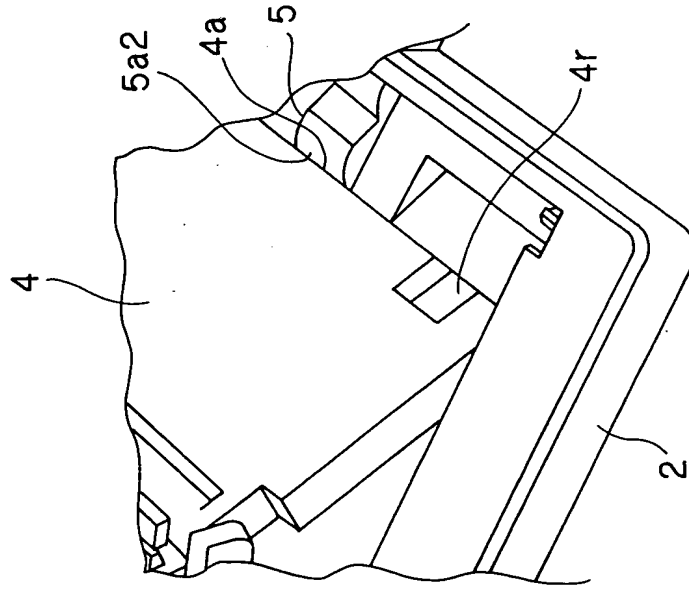


FIG. 19(a)

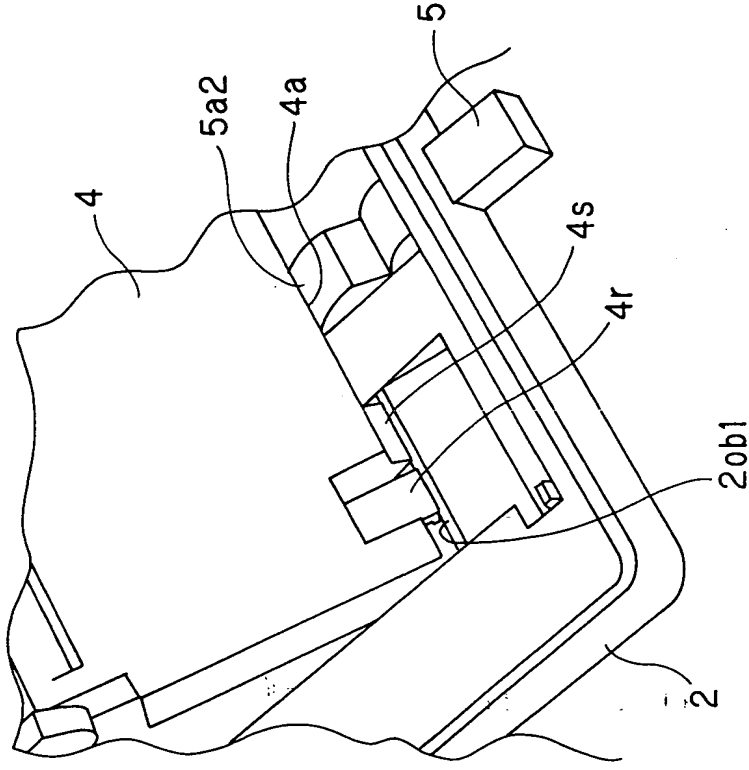


FIG. 19(b)

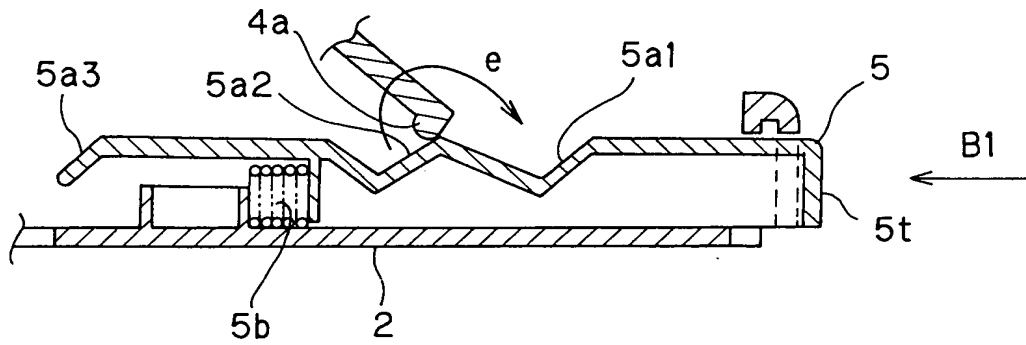


FIG. 20(a)

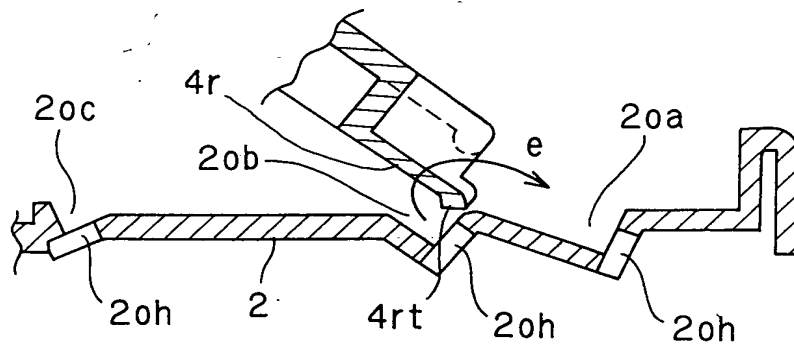


FIG. 20(b)

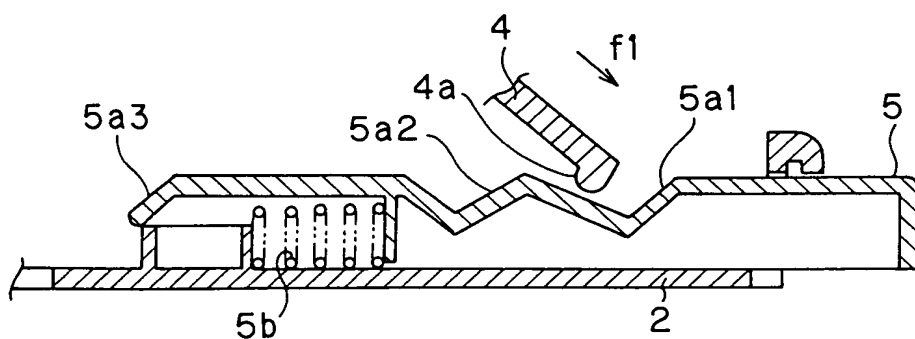


FIG. 21(a)

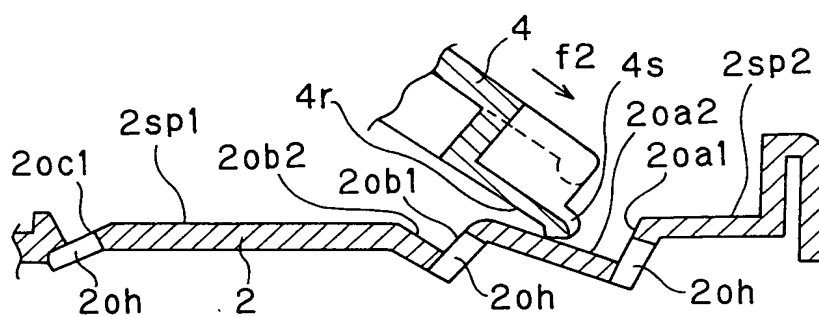


FIG. 21(b)

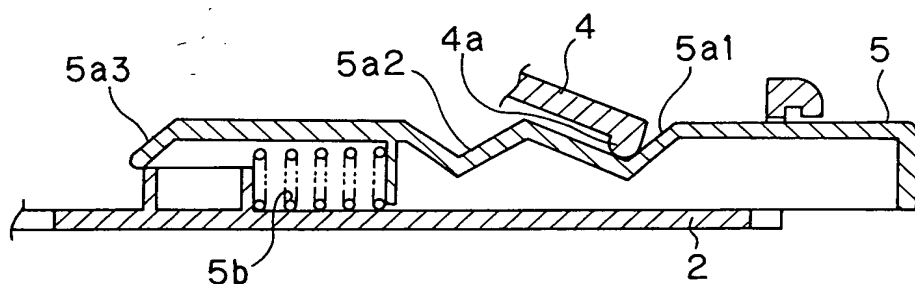


FIG. 22(a)

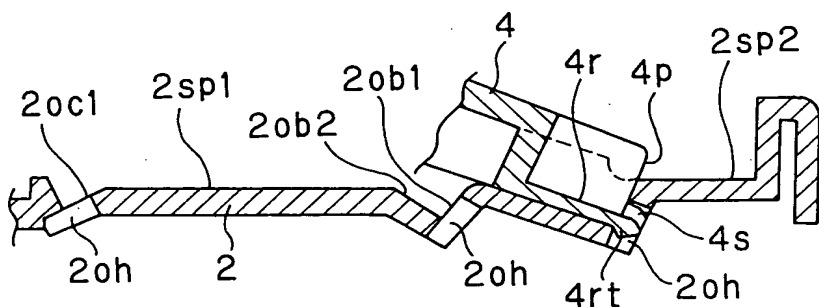


FIG. 22(b)

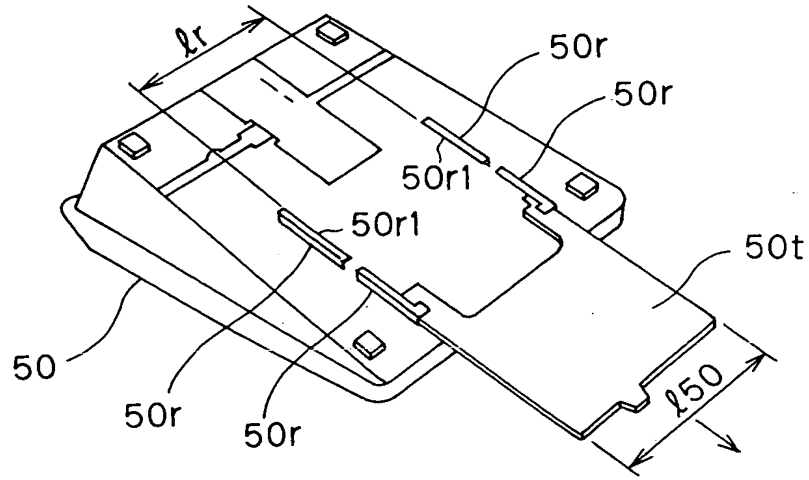


FIG. 23

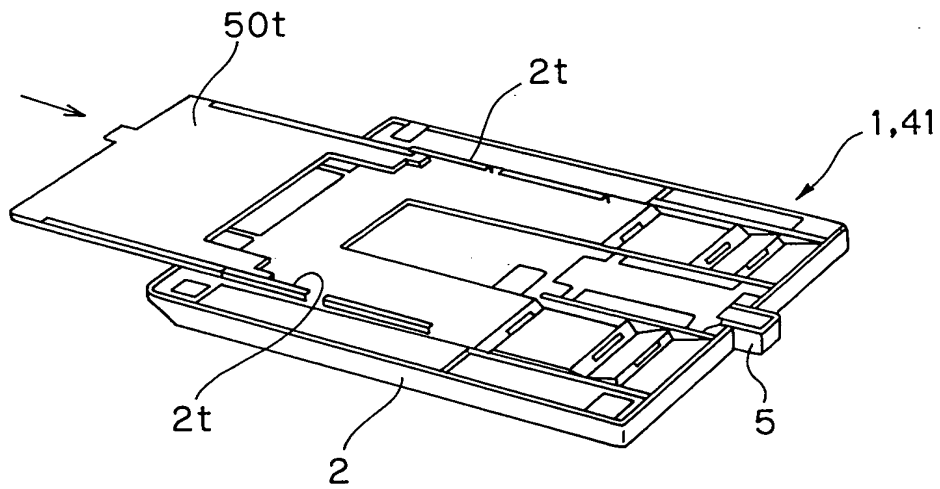


FIG. 24

208070-4E88E00T
10038834-010802

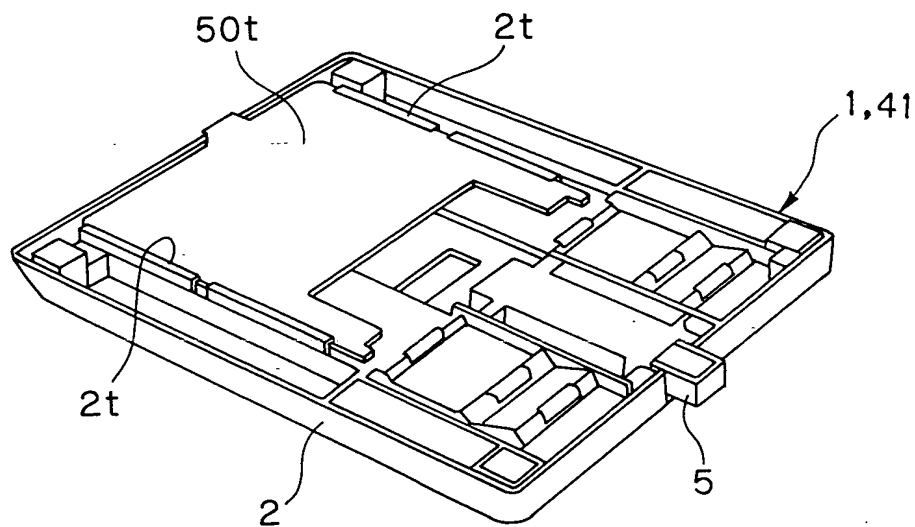


FIG. 25

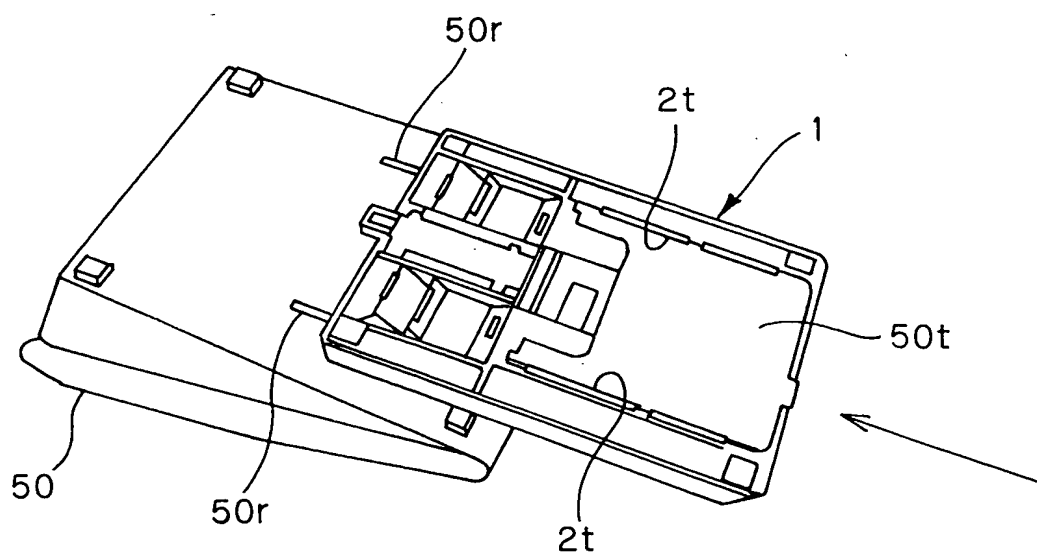


FIG. 26

208070" 4E8E00T

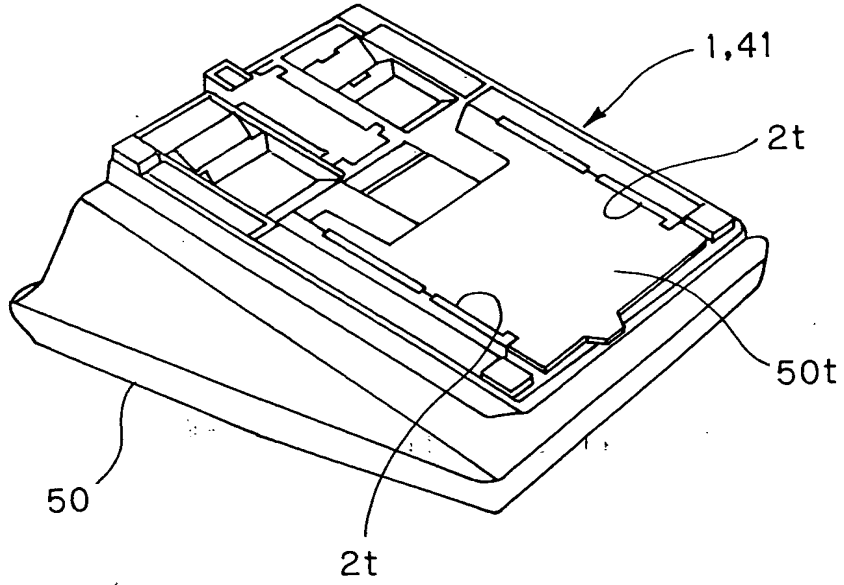


FIG. 27

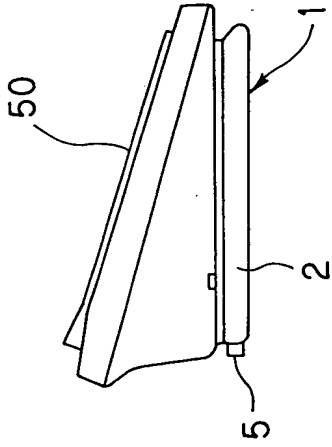


FIG. 28(a)

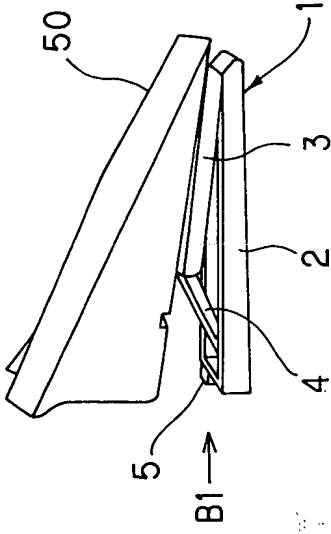


FIG. 28(b)

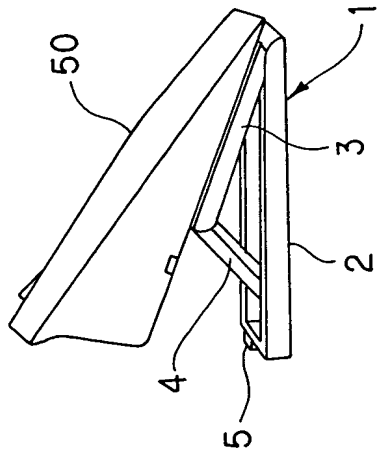


FIG. 28(c)

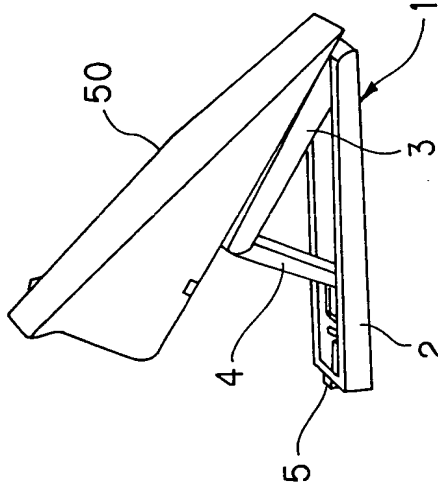


FIG. 28(d)

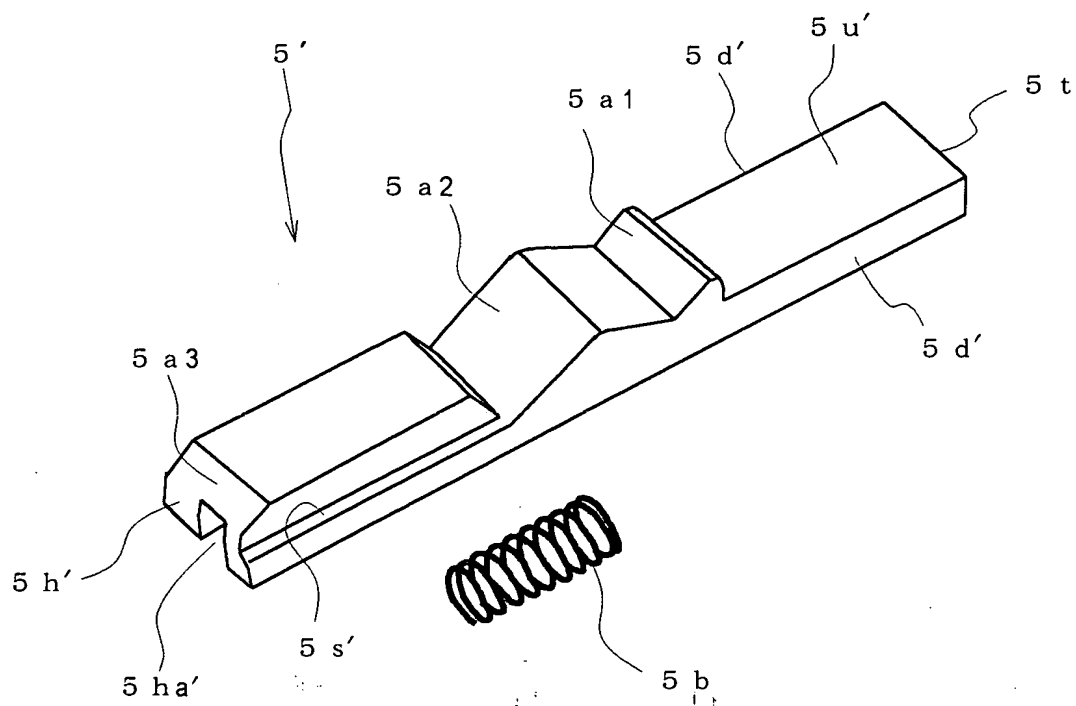


FIG. 29(a)

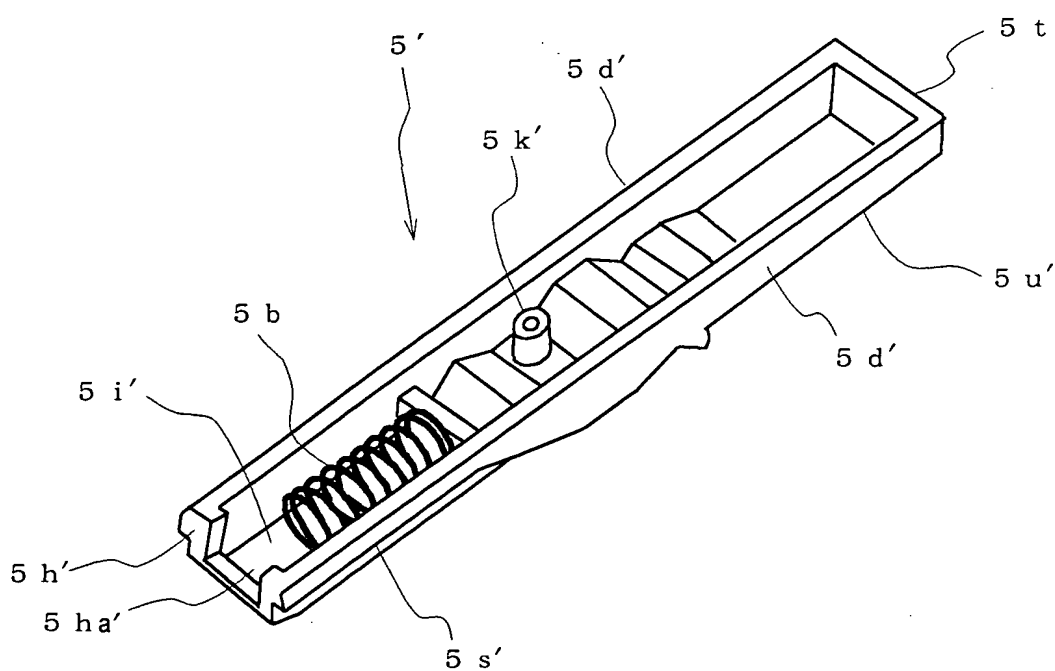


FIG. 29(b)

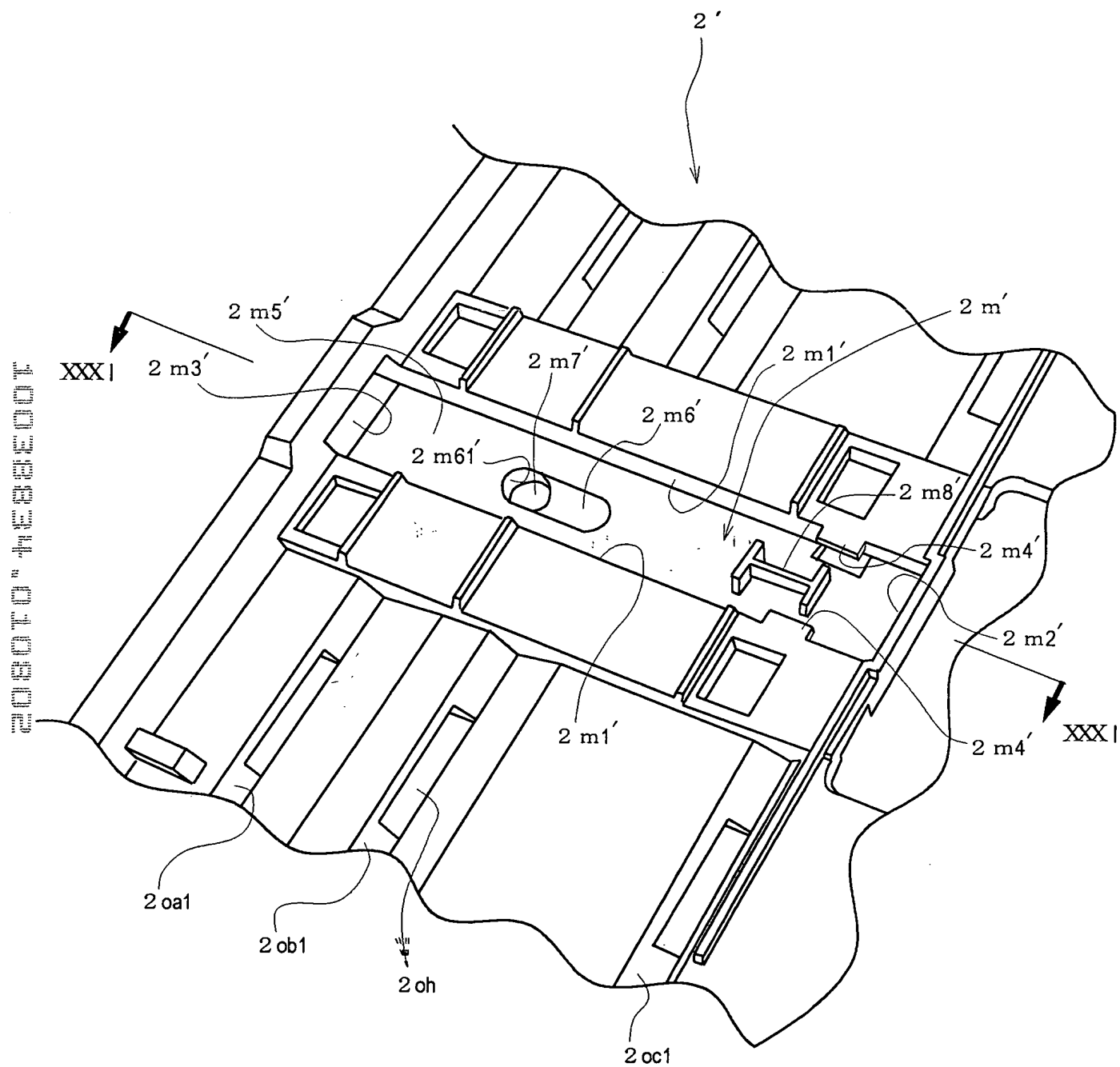


FIG.30

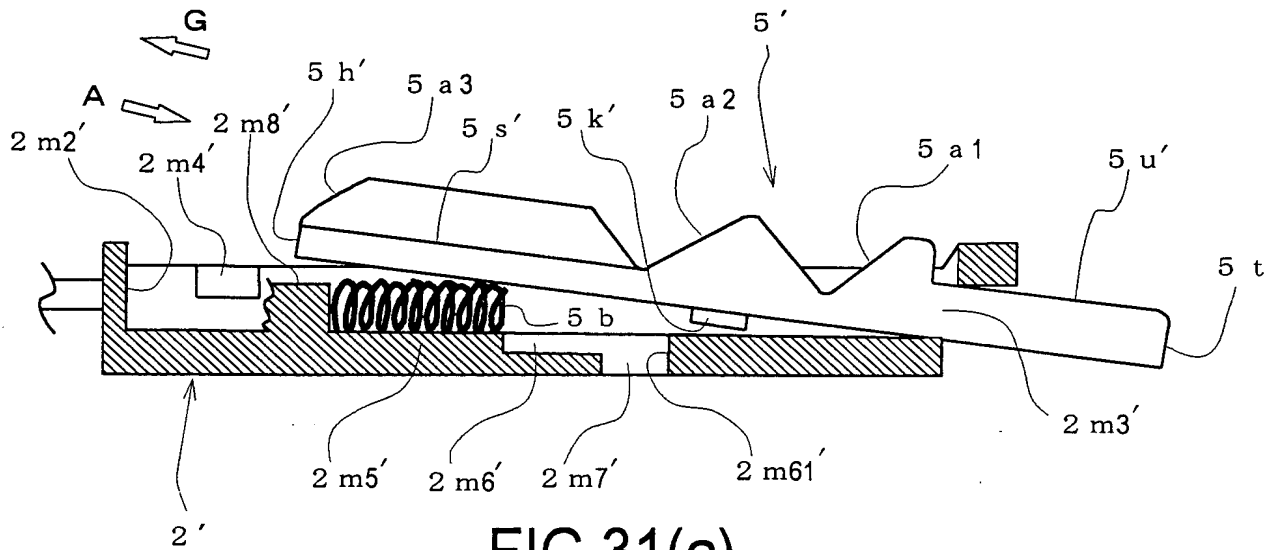


FIG.31(a)

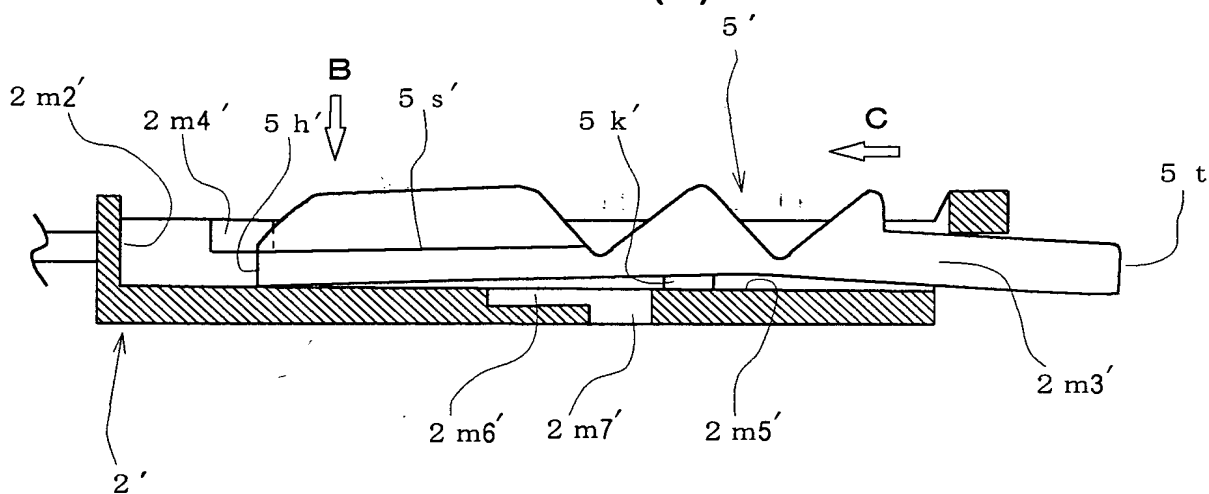


FIG.31(b)

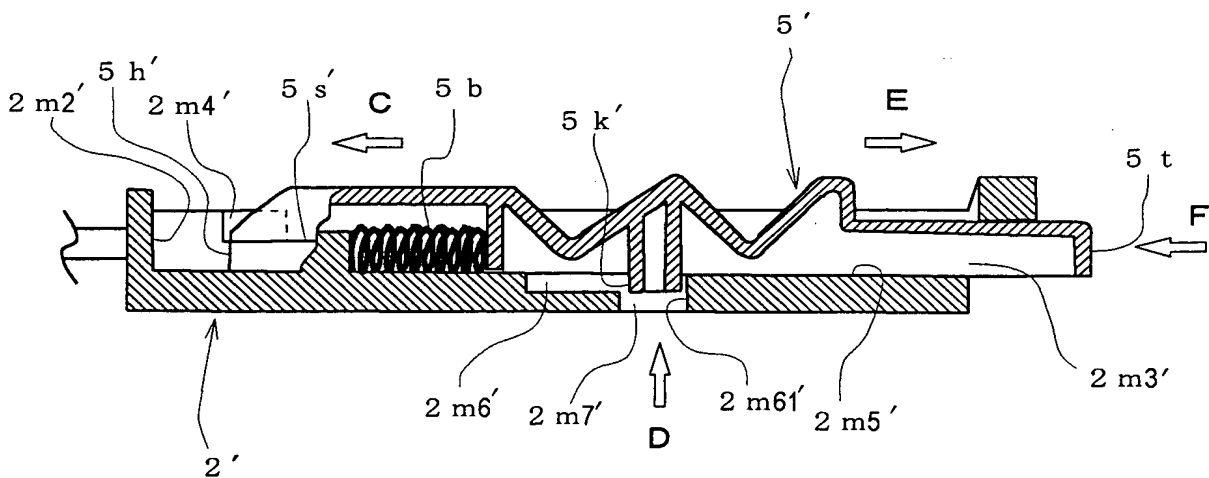


FIG.31(c)

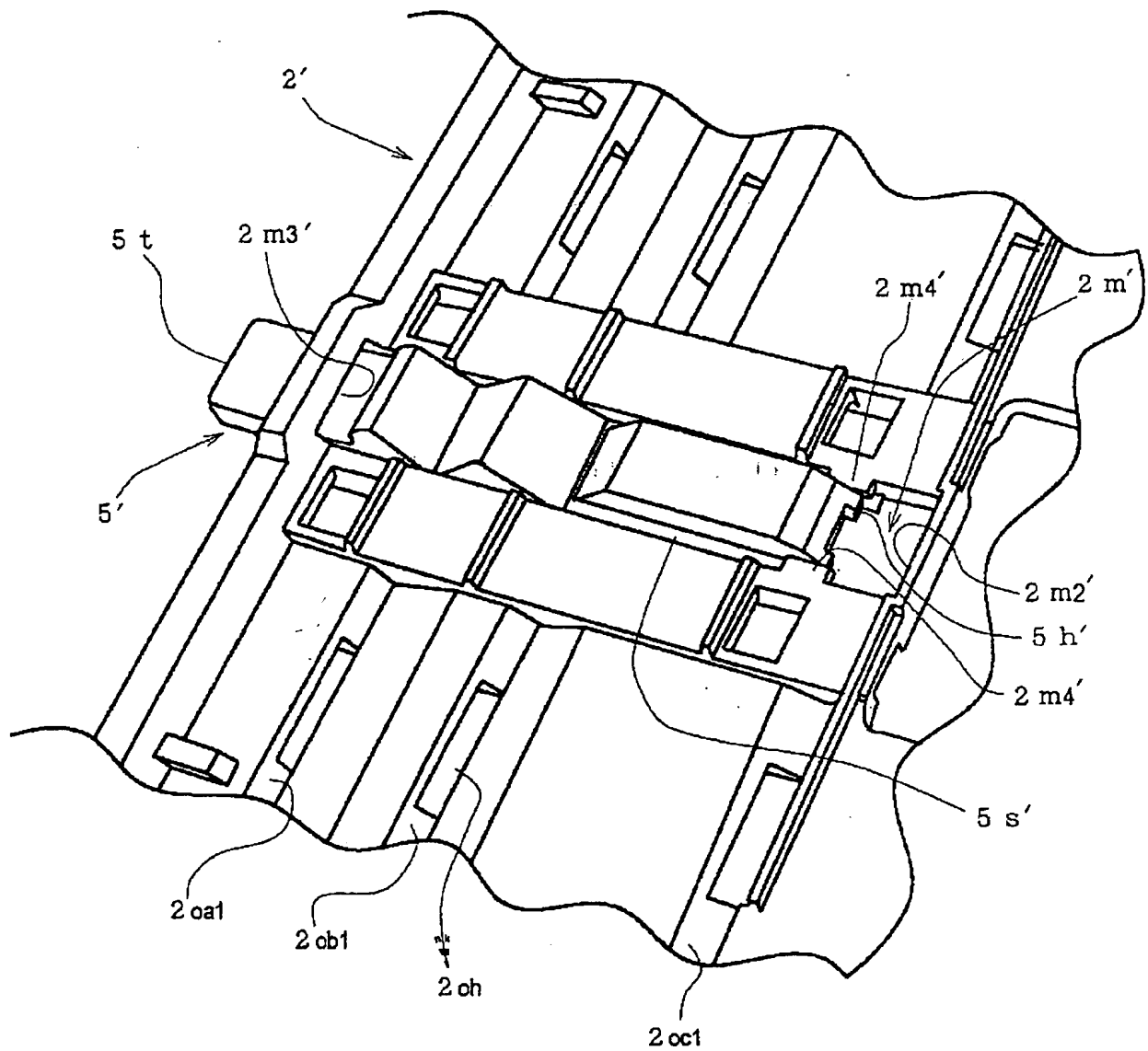


FIG.32

20071014E88E001

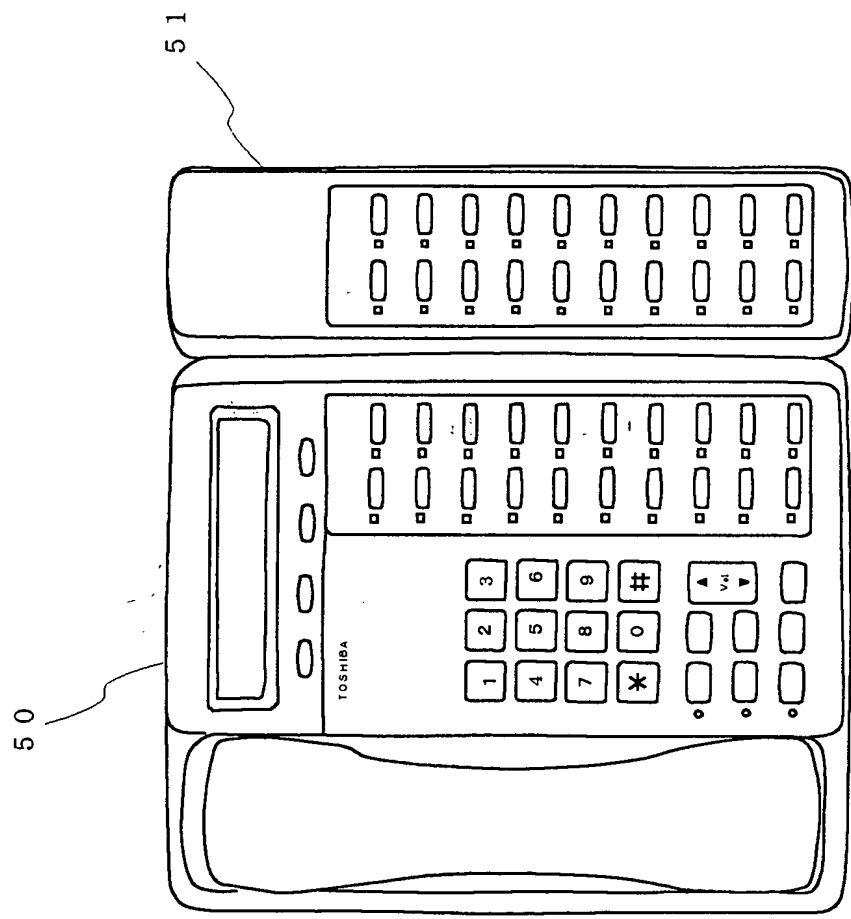


FIG.33

20230104233001

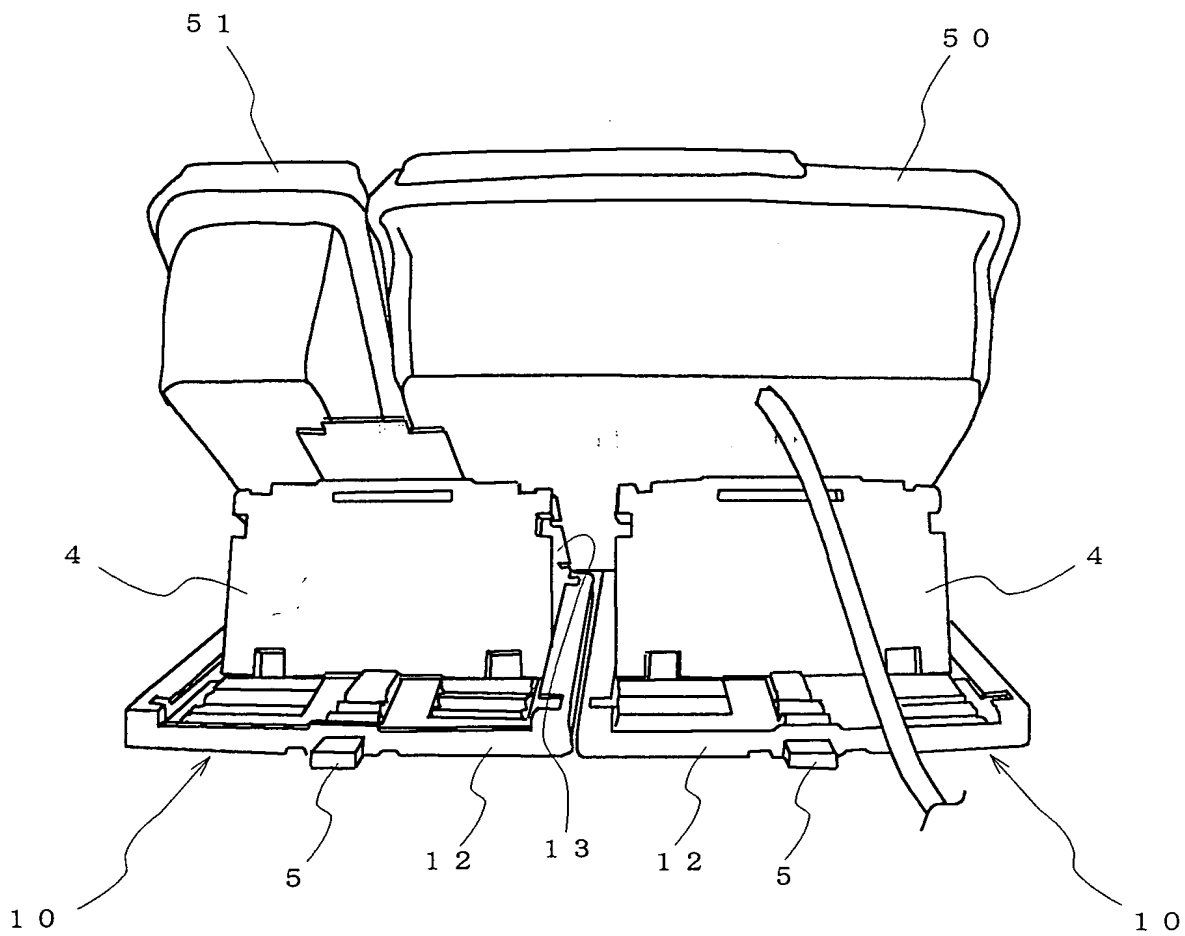


FIG.34

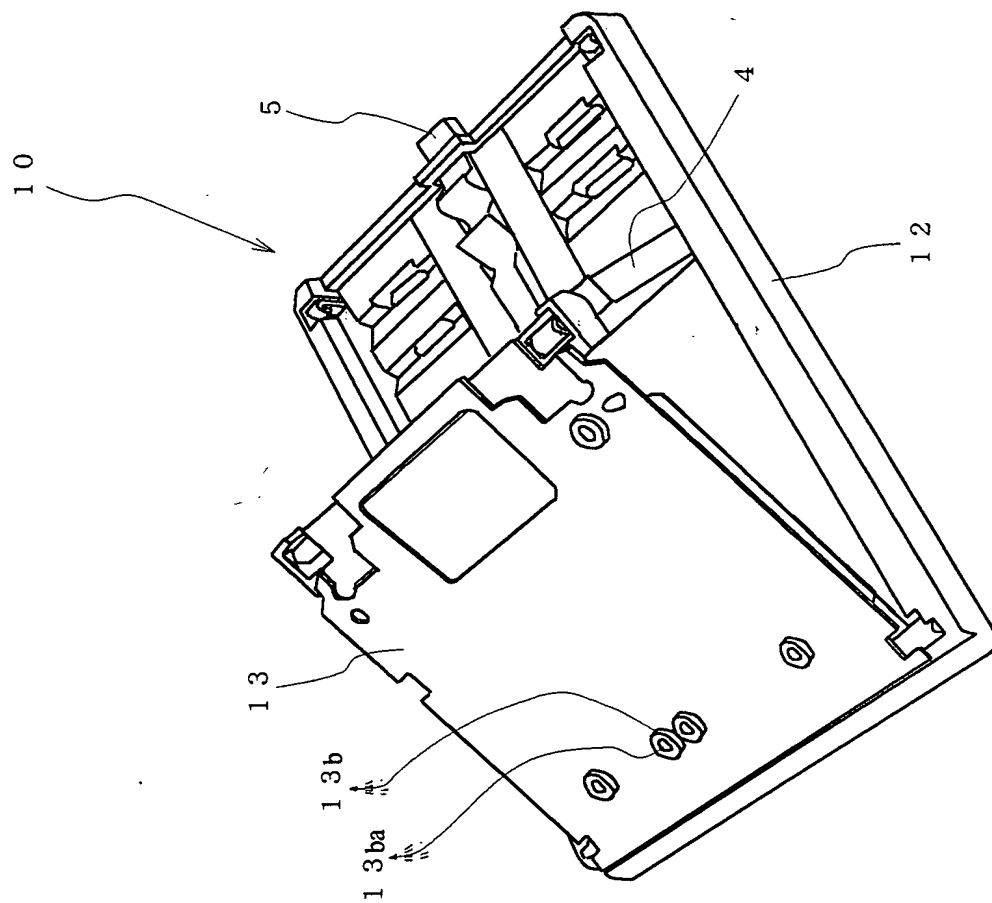


FIG. 35

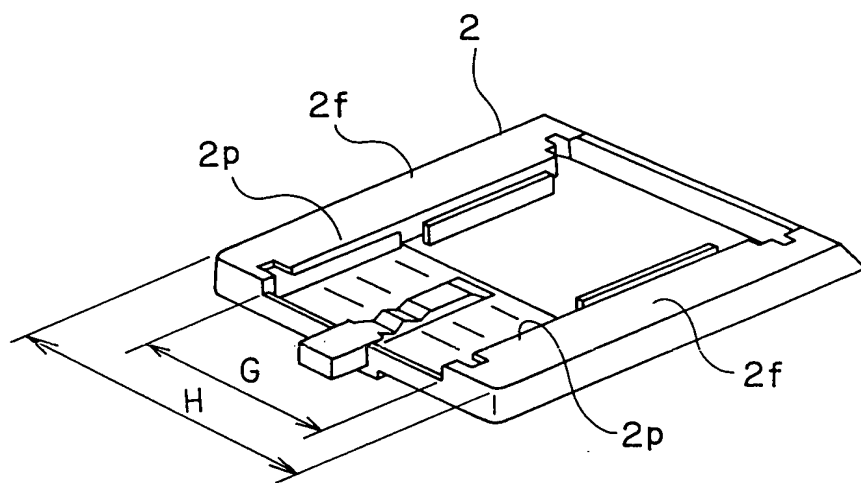


FIG. 36(a)

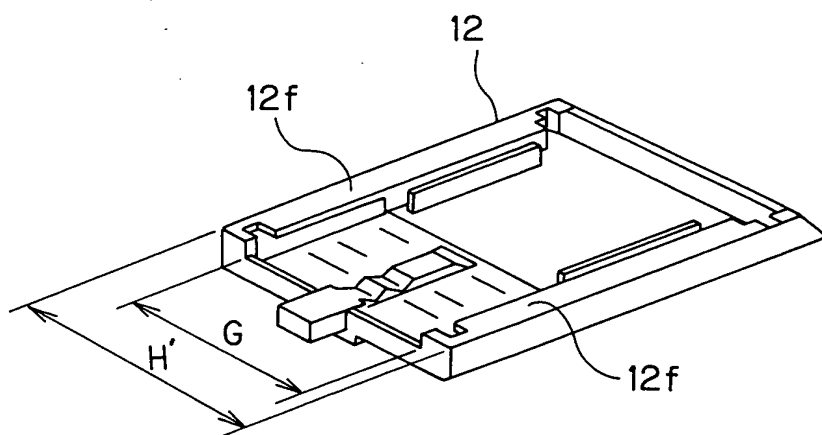


FIG. 36(b)

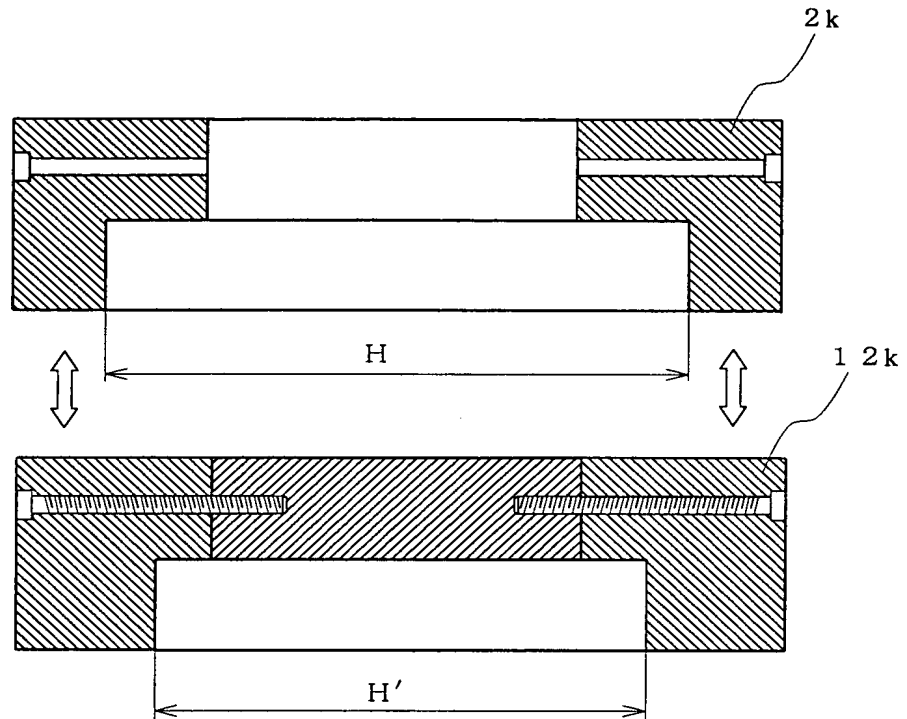


FIG.37(a)

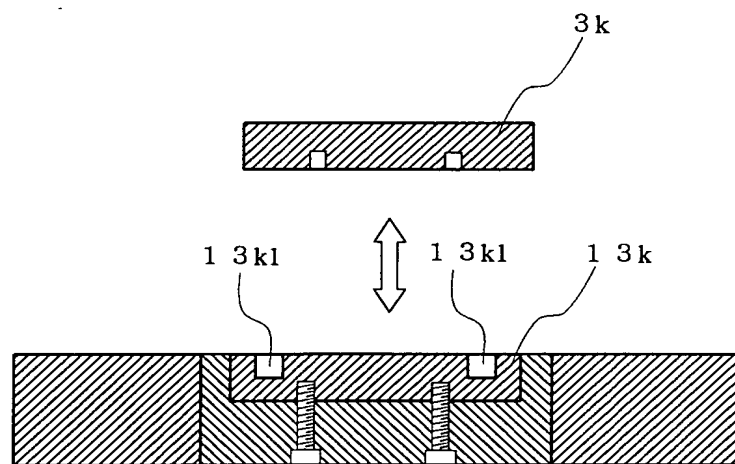


FIG.37(b)

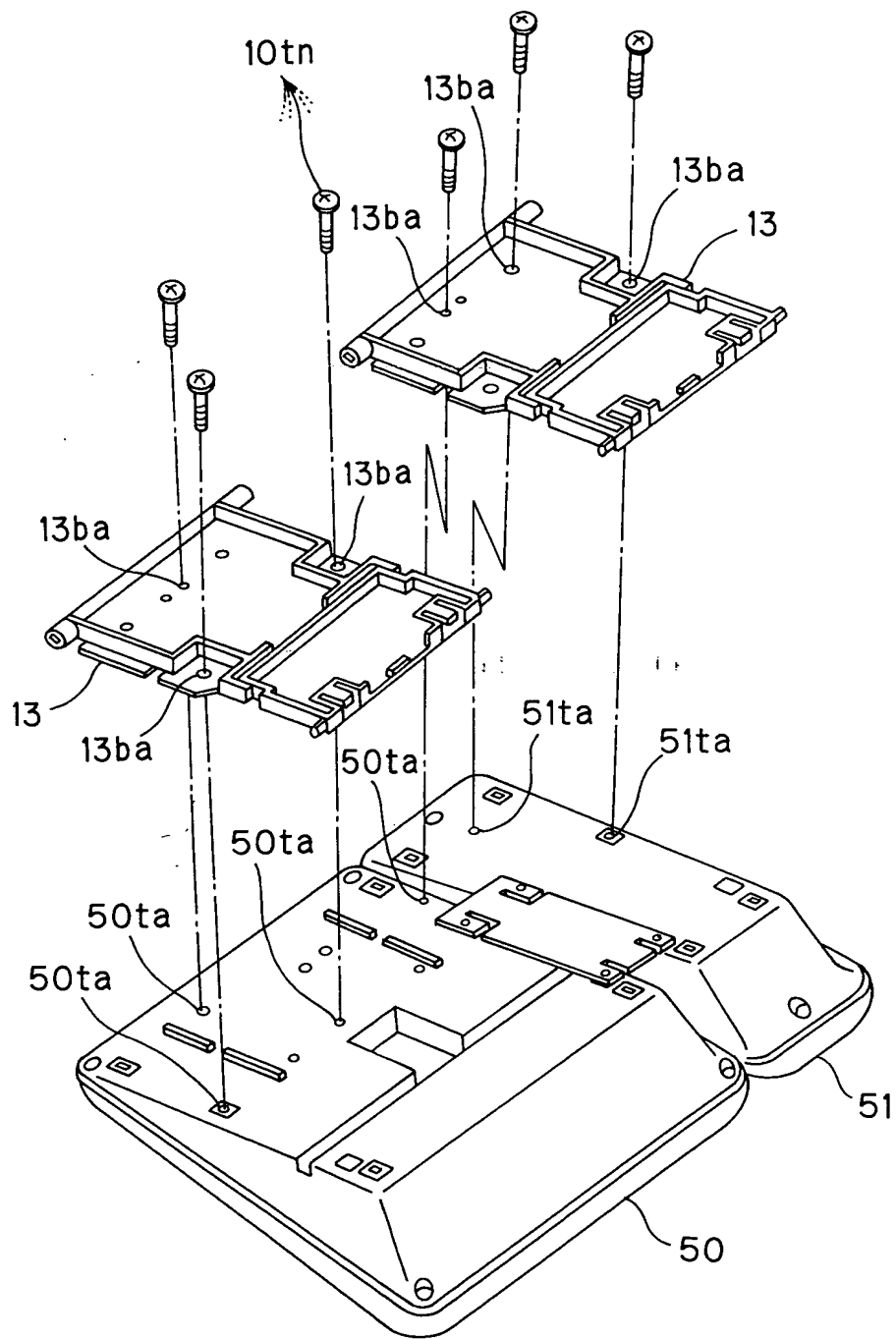


FIG. 38

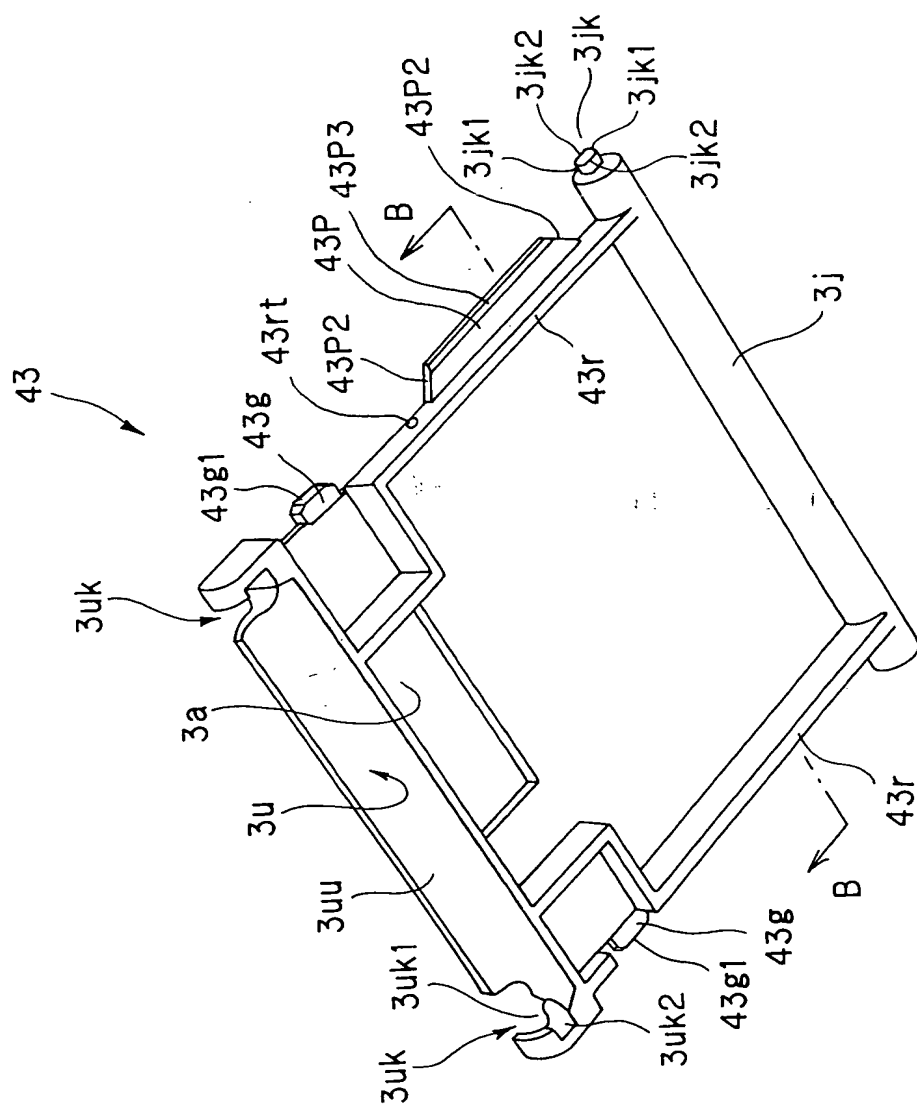


FIG. 39

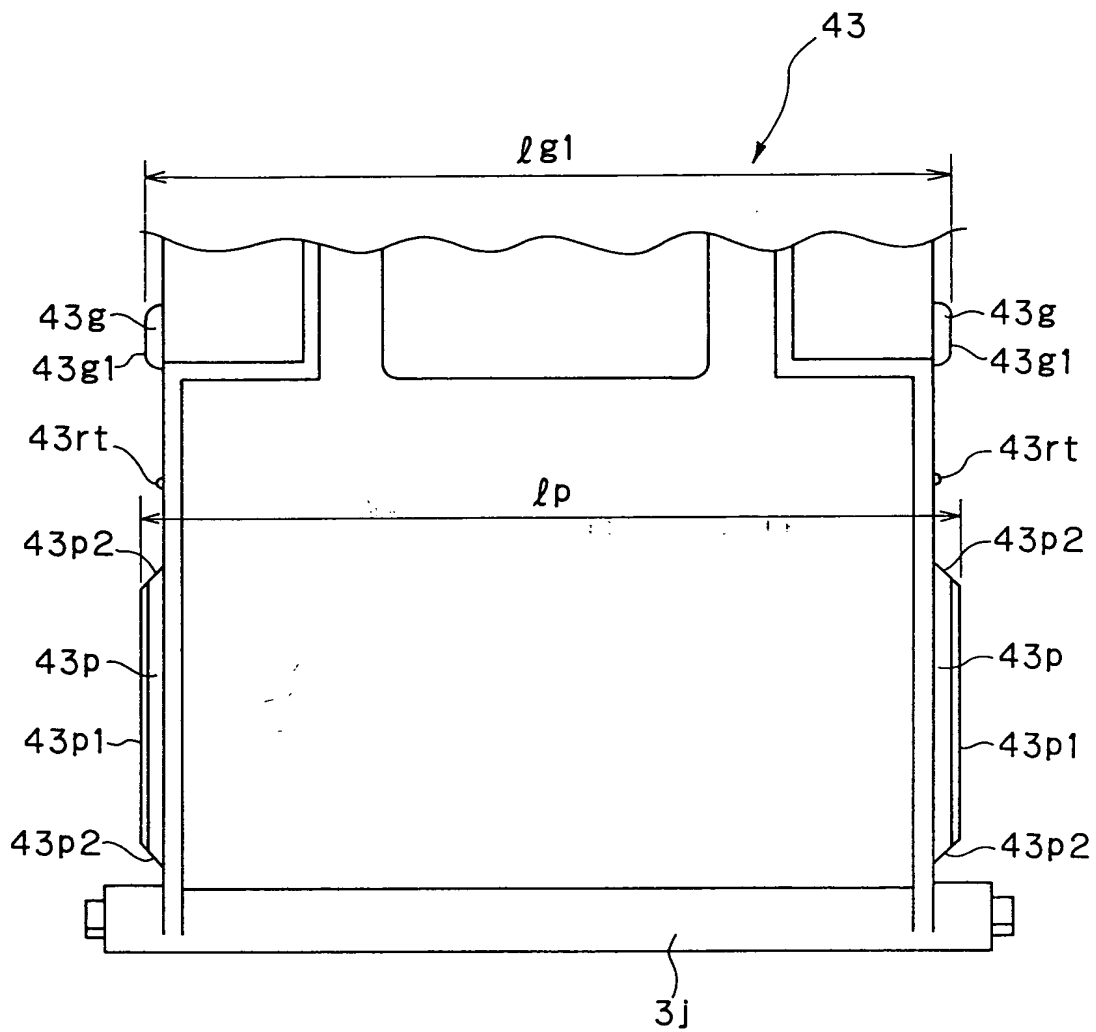


FIG. 40

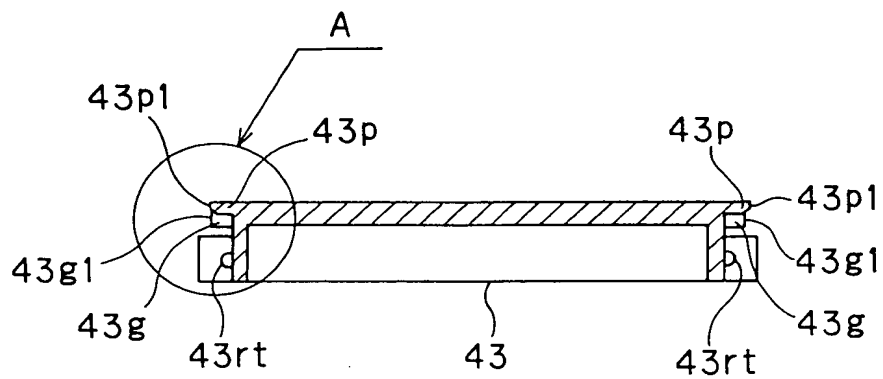


FIG. 41(a)

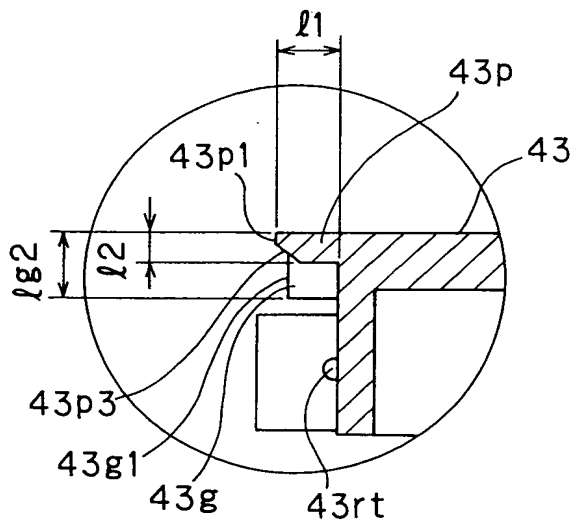


FIG. 41(b)

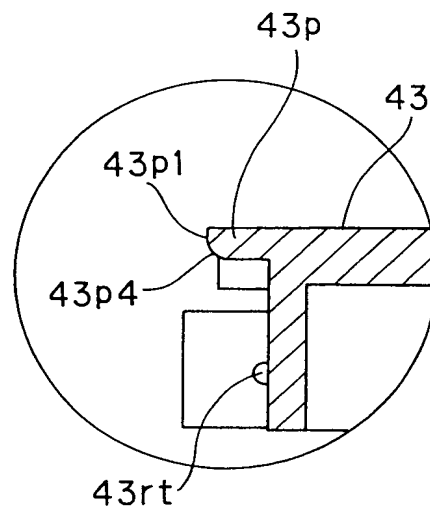


FIG. 41(c)

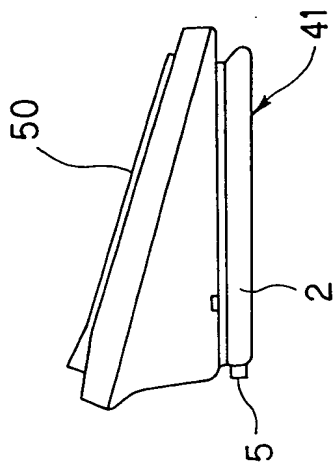


FIG. 42(a)

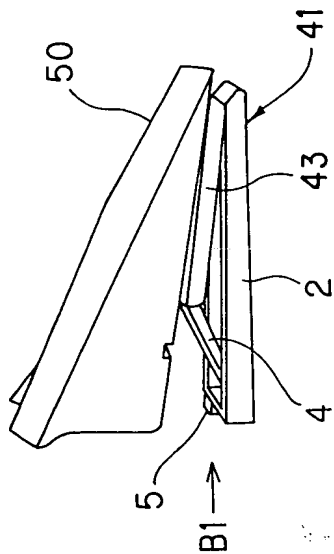


FIG. 42(b)

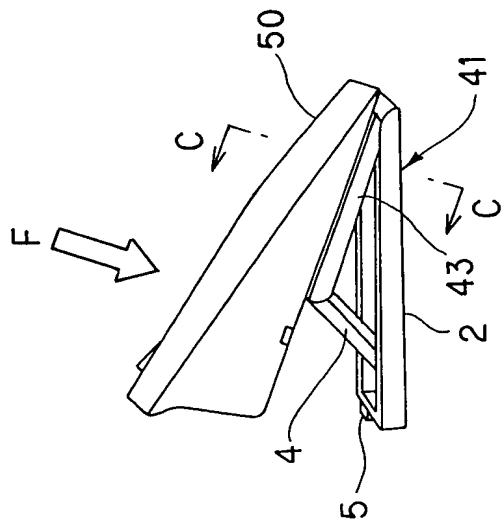


FIG. 42(c)

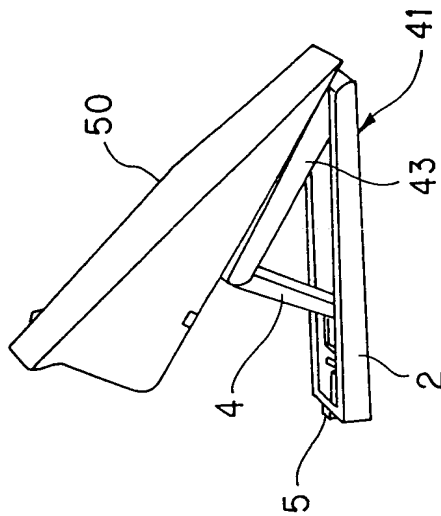


FIG. 42(d)

10038834.010802

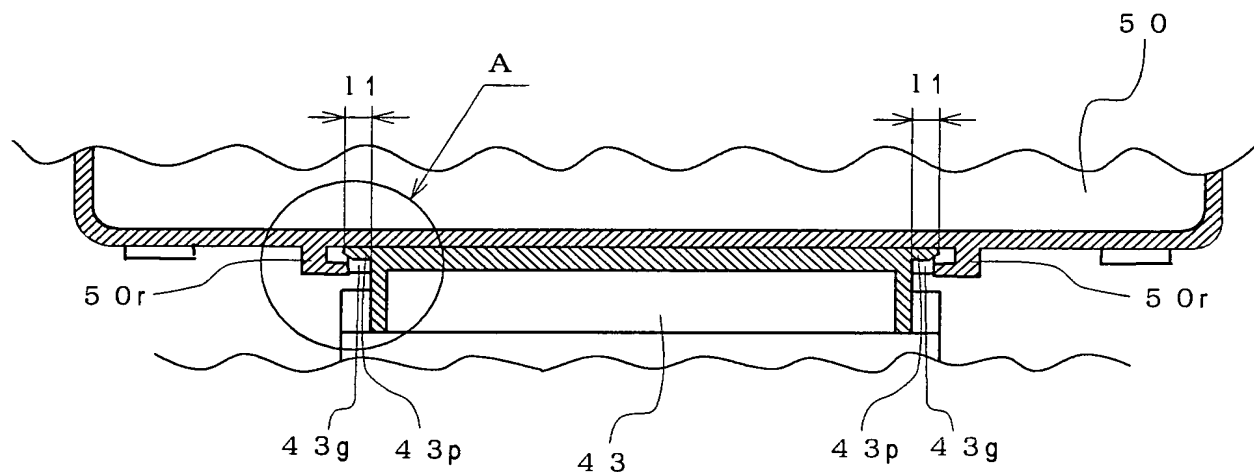


FIG.43(a)

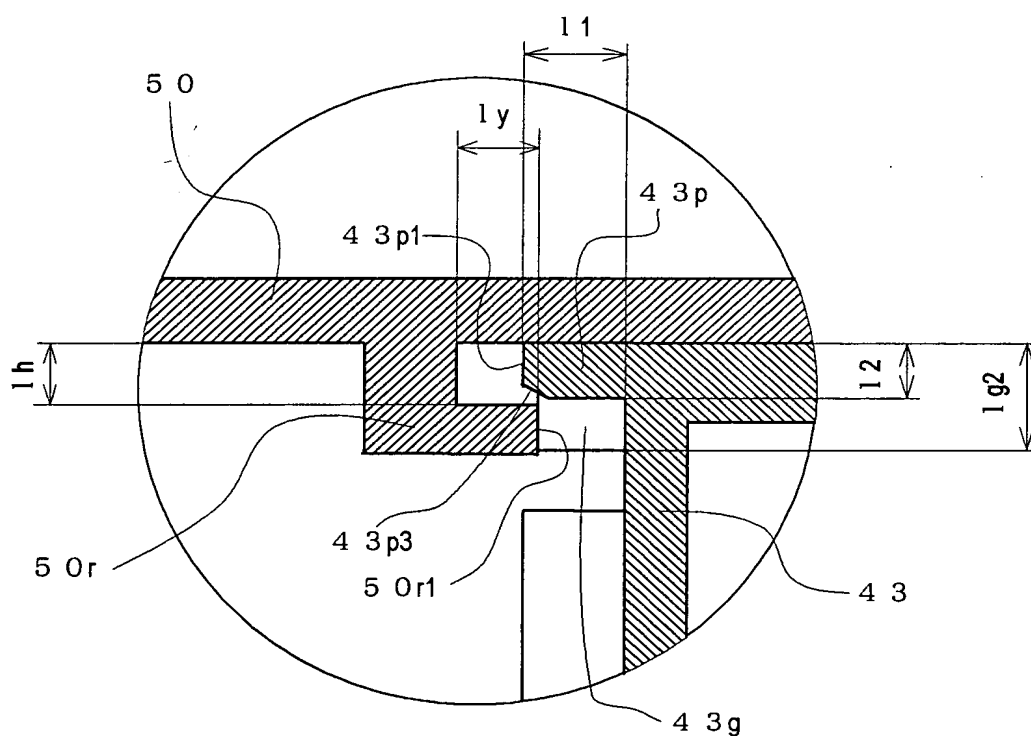


FIG.43(b)

10038834.010802

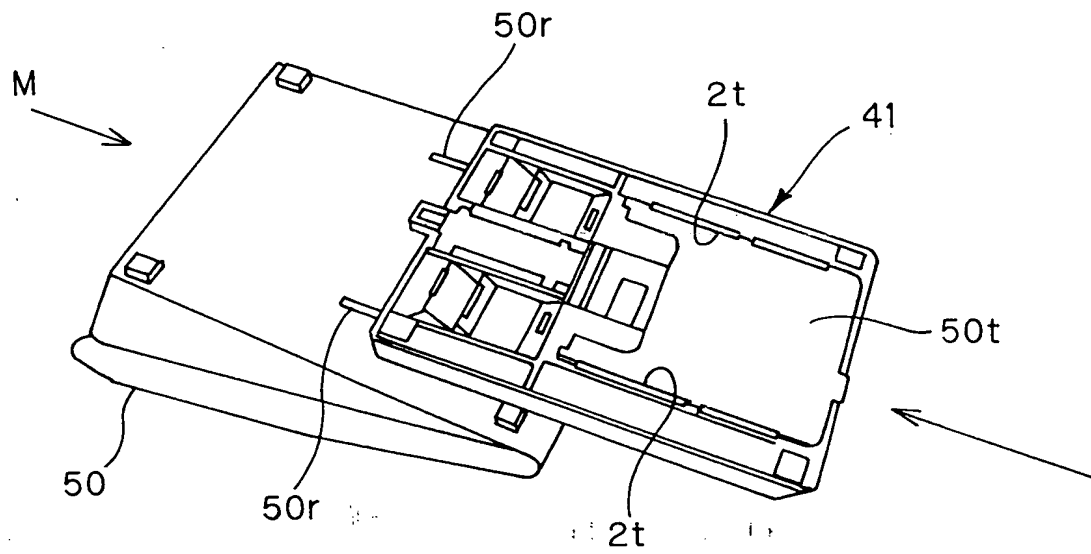


FIG. 44

20250707 14:58:00

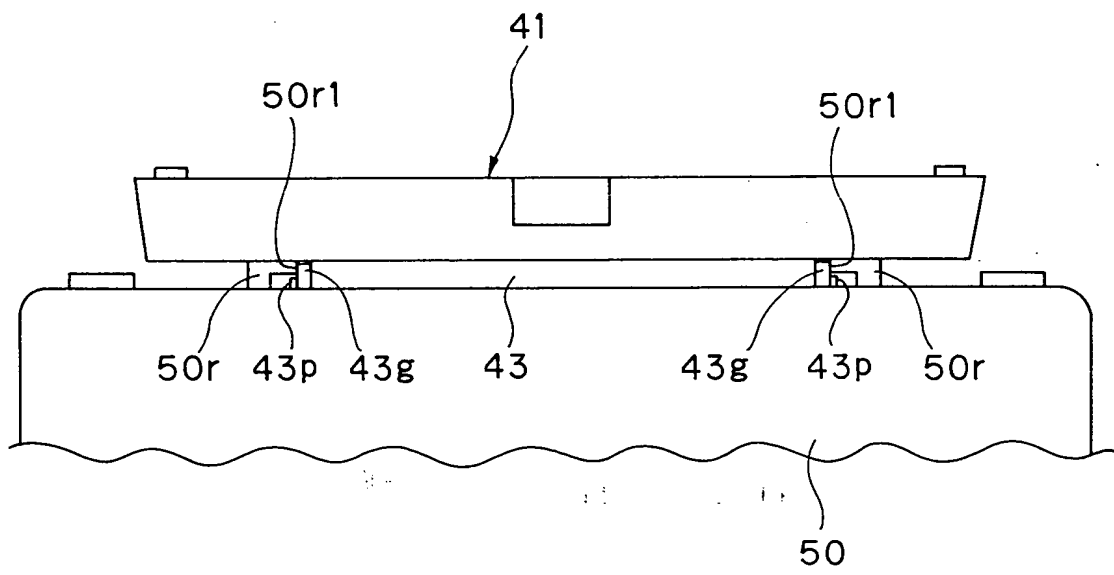


FIG. 45

20080704E33E001

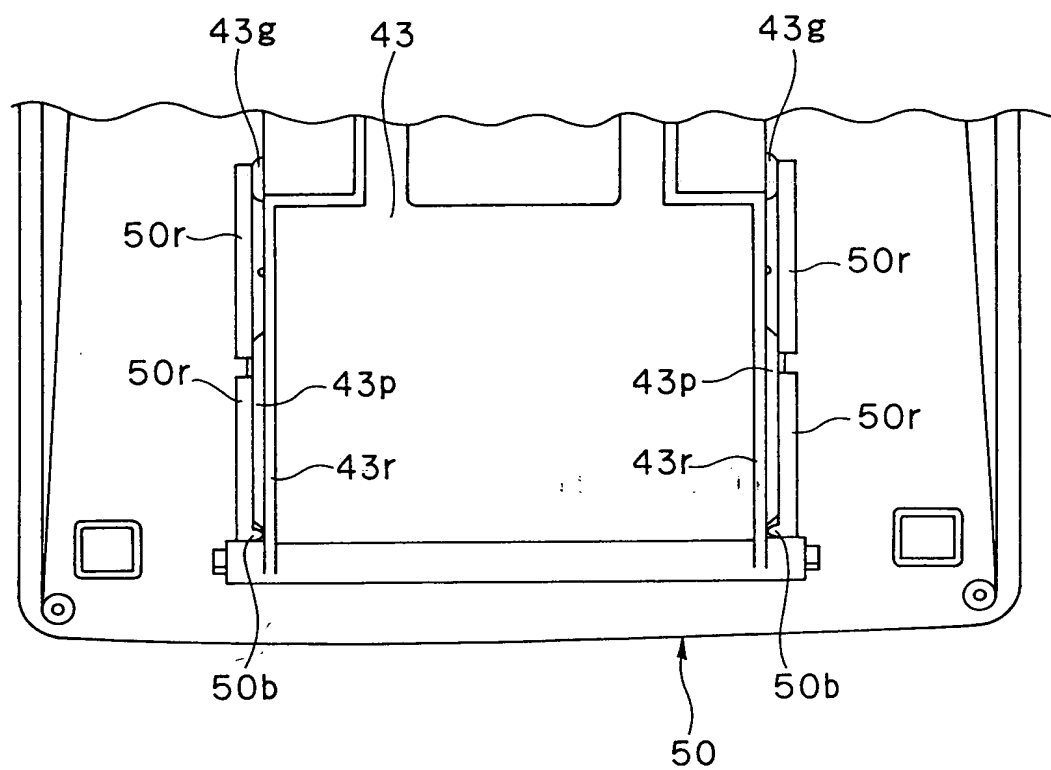


FIG. 46

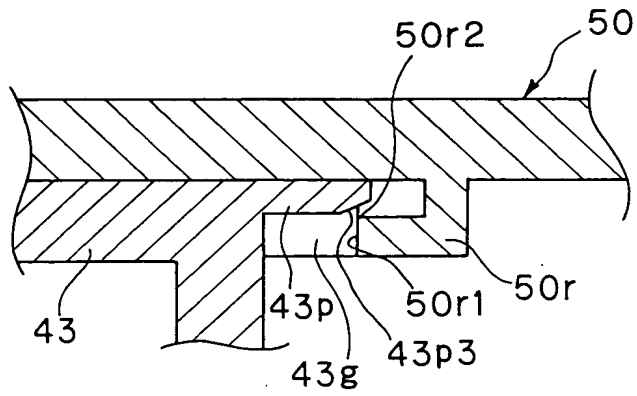


FIG. 47(a)

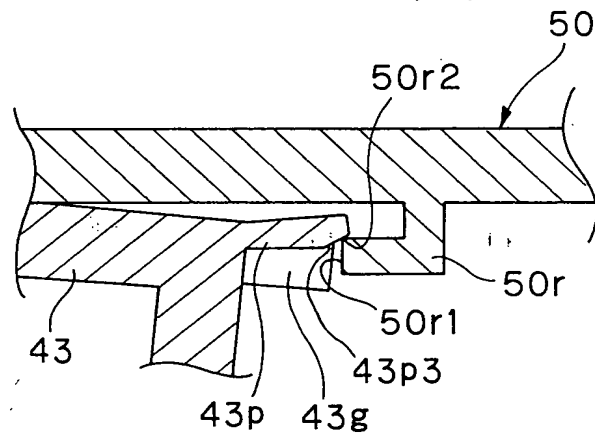


FIG. 47(b)

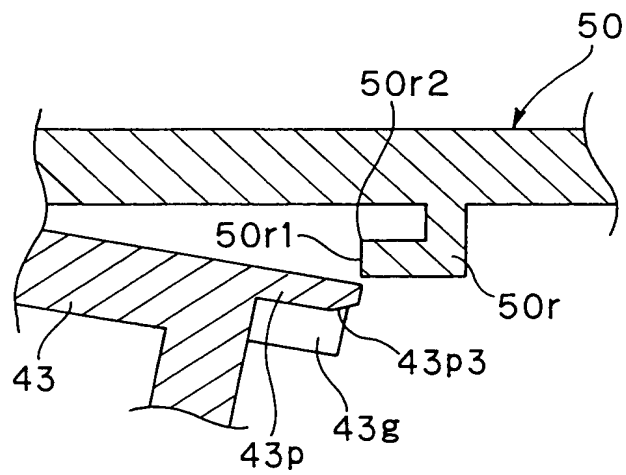


FIG. 47(c)

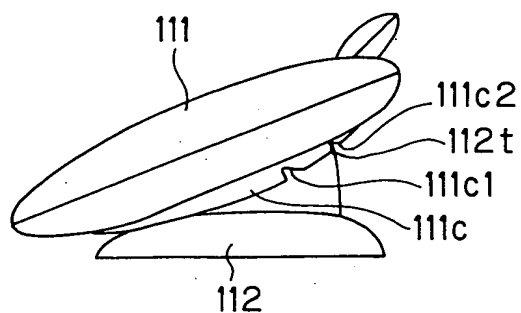


FIG. 48(a)
PRIOR ART

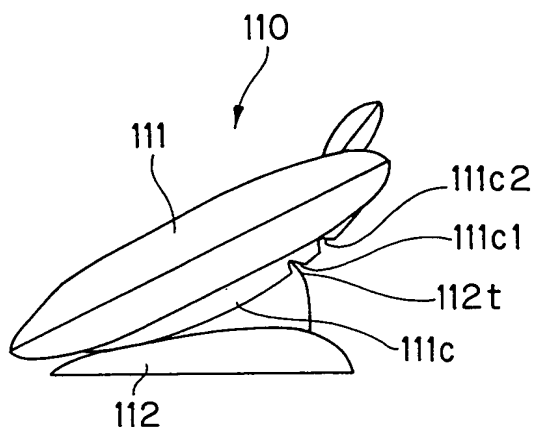


FIG. 48(b)
PRIOR ART

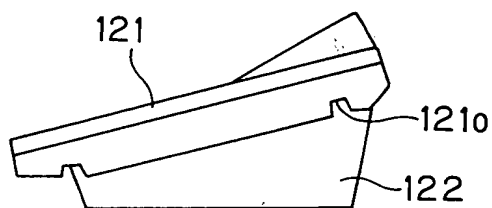


FIG. 49(a)
PRIOR ART

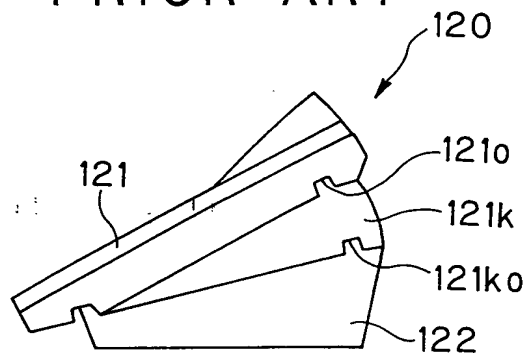


FIG. 49(b)
PRIOR ART

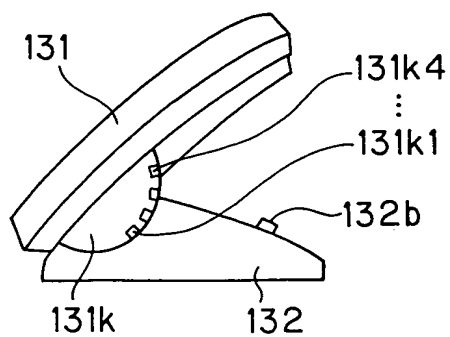


FIG. 50(a)
PRIOR ART

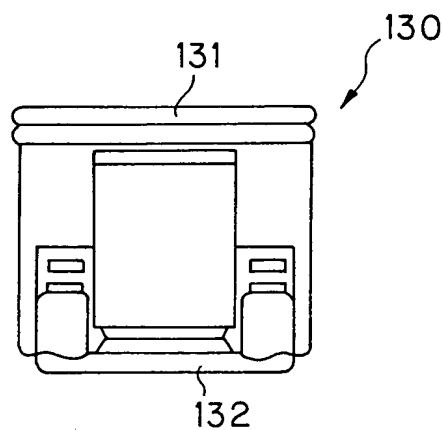


FIG. 50(b)
PRIOR ART

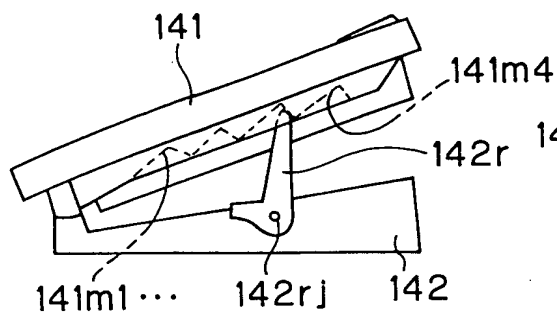


FIG. 51(a)
PRIOR ART

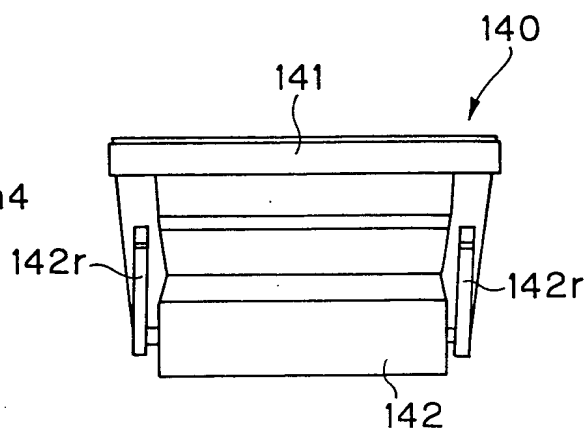


FIG. 51 (b)
PRIOR ART

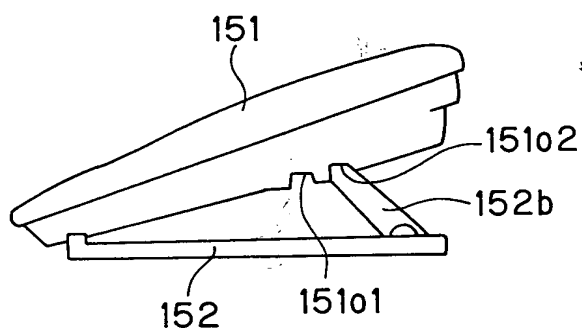


FIG. 52(a)
PRIOR ART

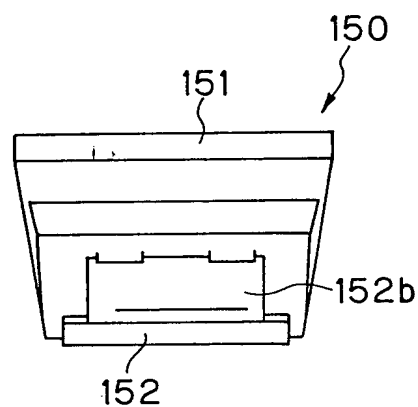


FIG. 52(b)
PRIOR ART

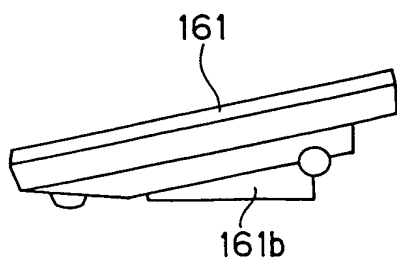


FIG. 53(a)
PRIOR ART

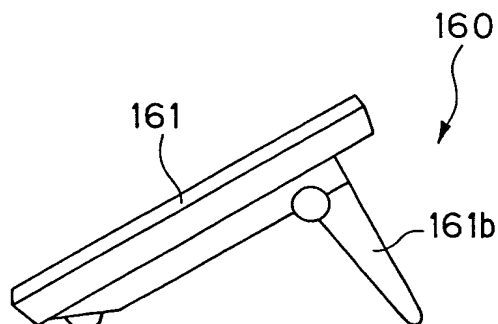


FIG. 53(b)
PRIOR ART